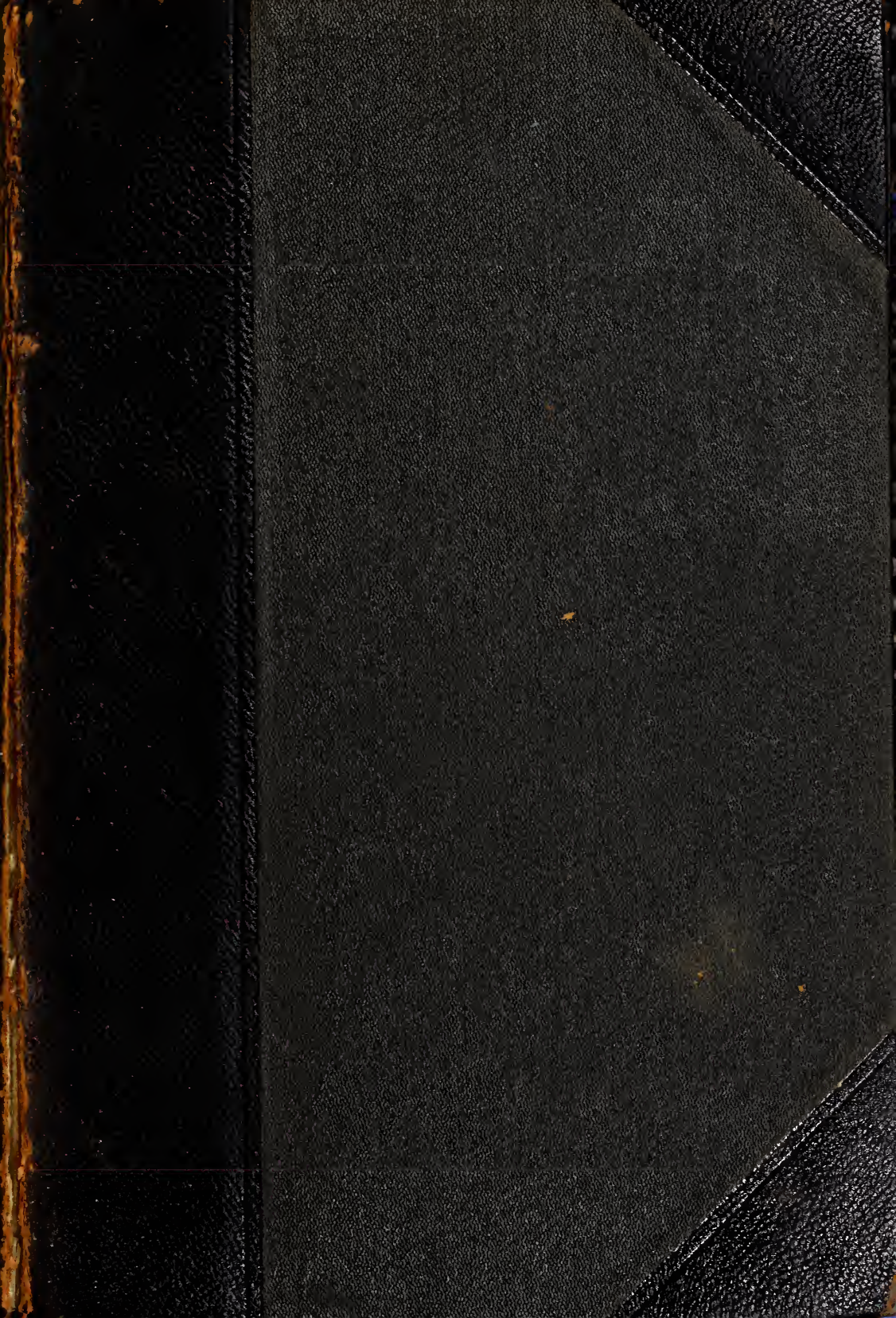


Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



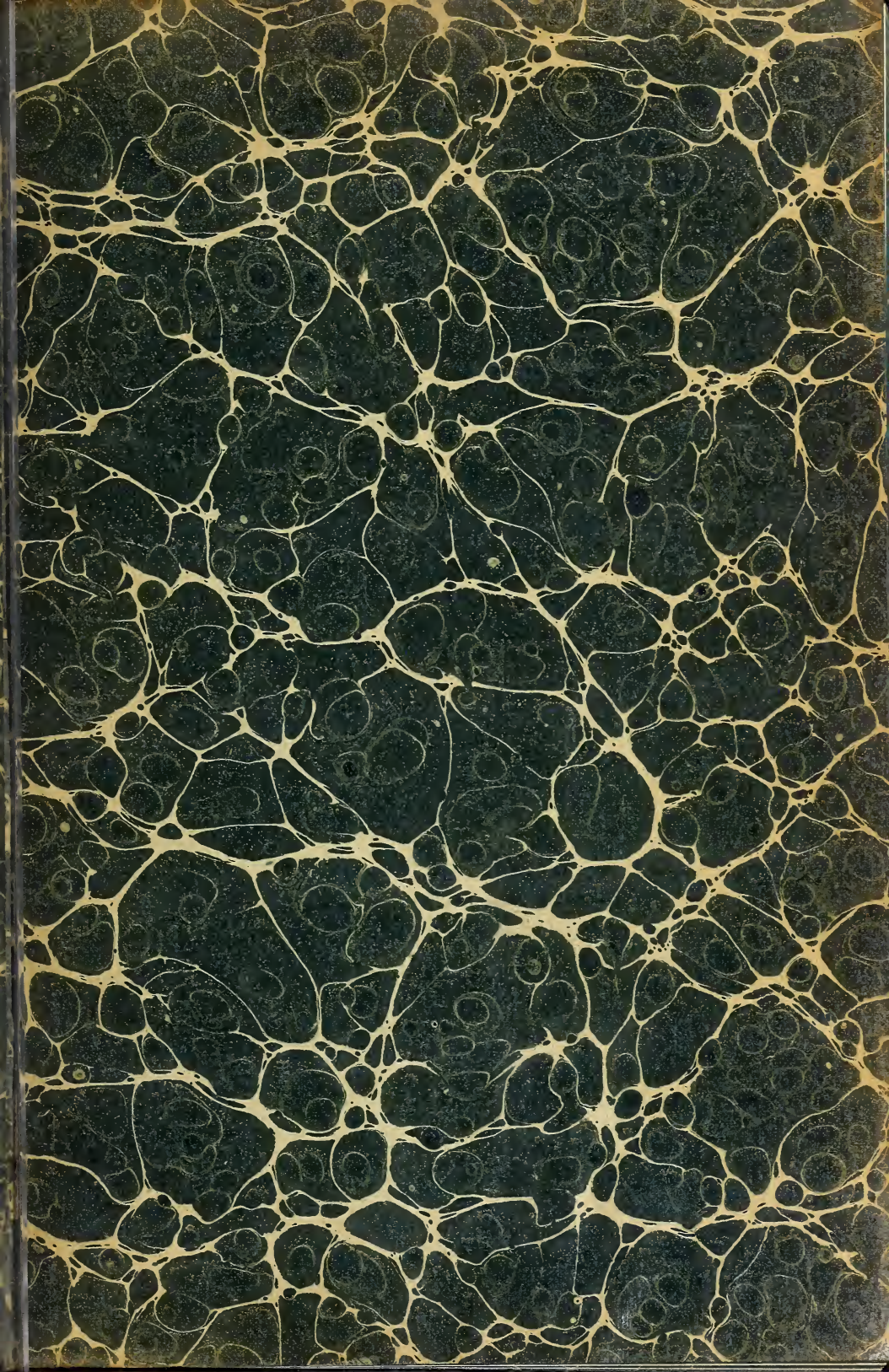


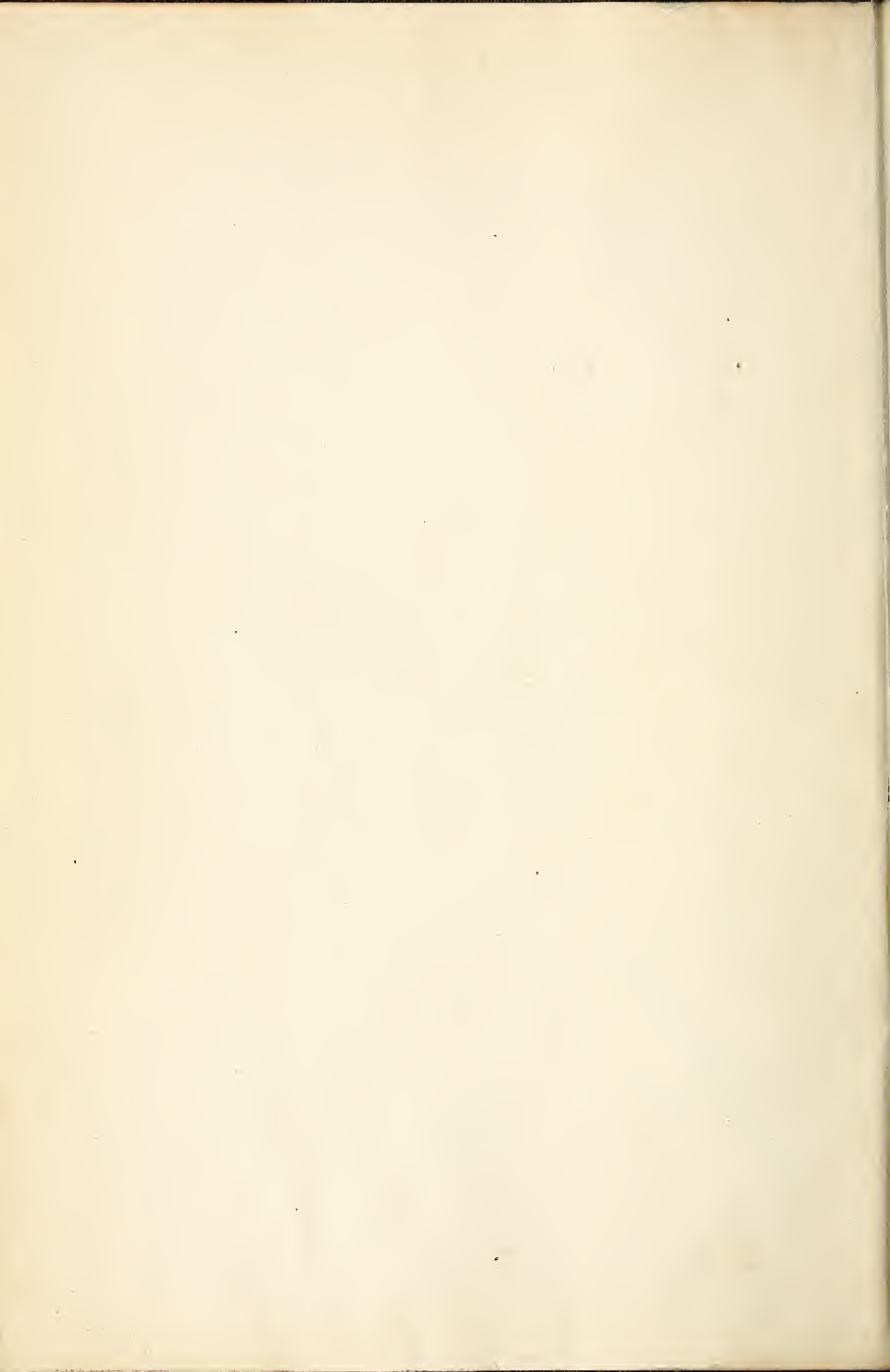
LIBRARY
OF THE
UNITED STATES
DEPARTMENT OF AGRICULTURE

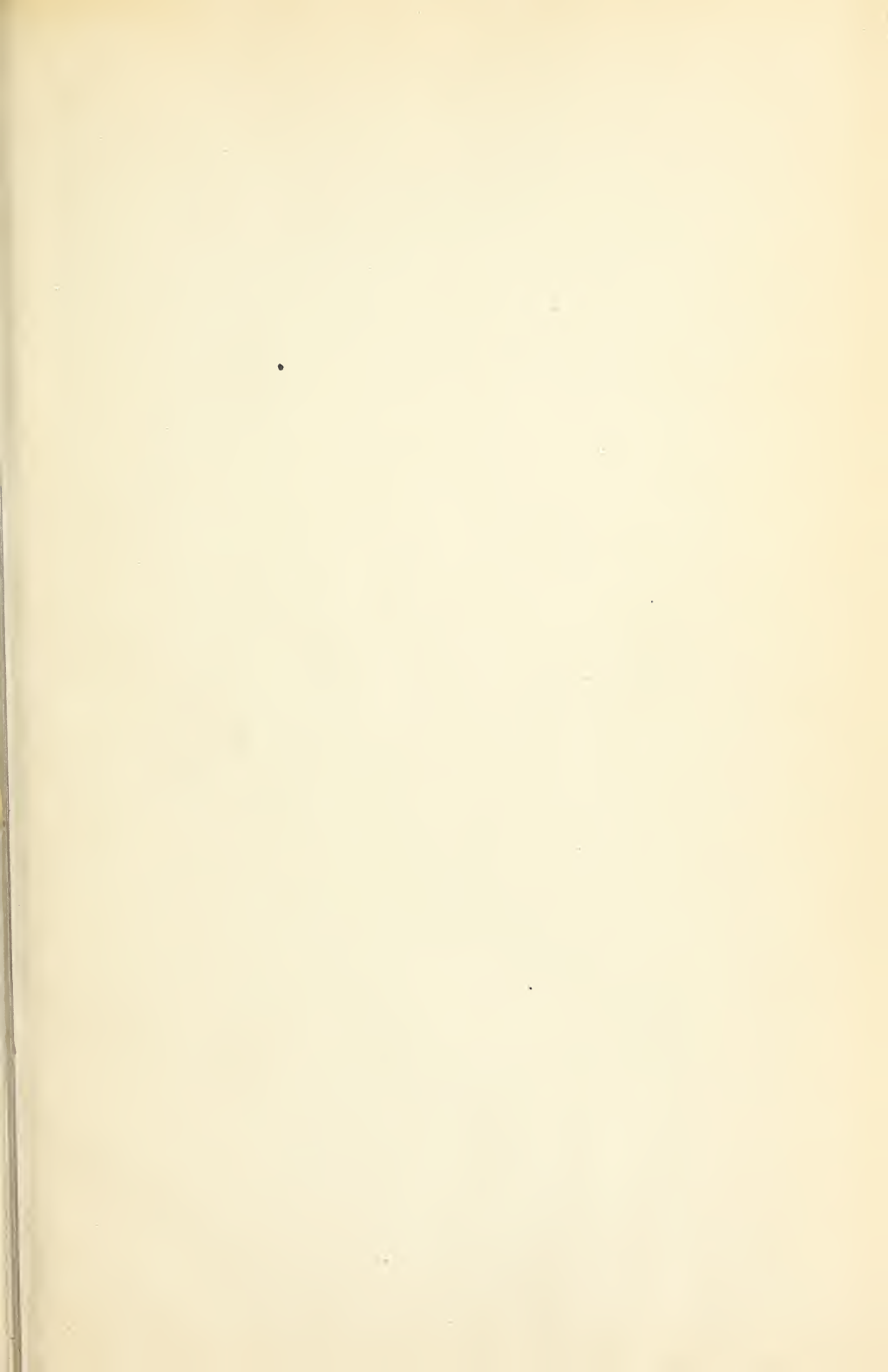
Class 1

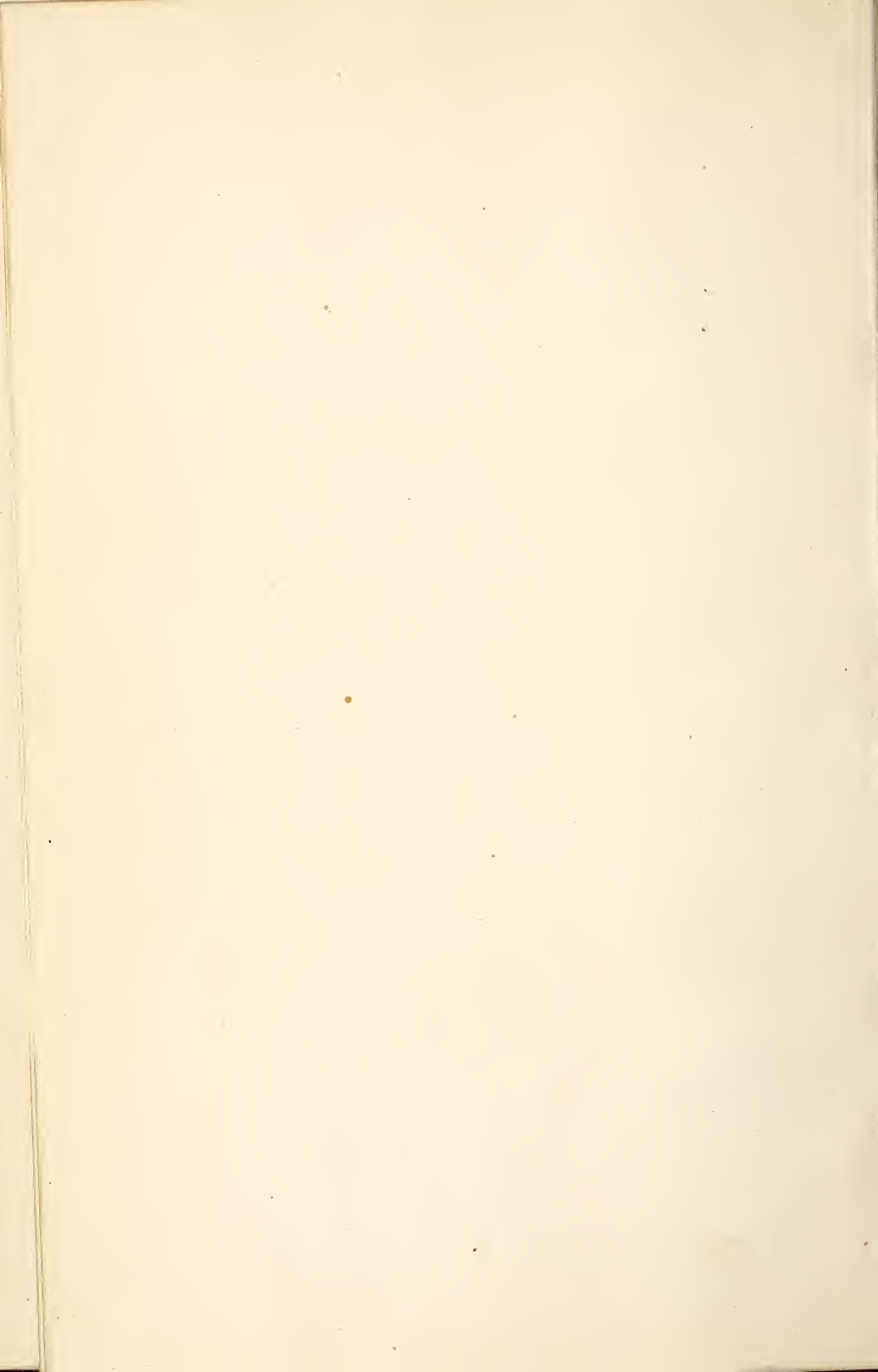
Book 2617

8-1577









023 2/5 19726
296
287
U. S. DEPARTMENT OF AGRICULTURE.
LIBRARY.

CLARIBEL R. BARNETT, LIBRARIAN.

MONTHLY BULLETIN

OF THE
LIBRARY.

VOLUME 3.
1912.



WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1913.

YARU
YARU
YARU

CONTENTS OF VOLUME 3.

Notes.	Page.
American library association. Agricultural libraries section.....	73
Books of special interest.....	73, 113, 181, 267, 303, 335
Accessions.	
Abattoirs	89
Agricultural buildings, implements, machinery and processes.....	76, 115, 147, 183, 211, 235, 270, 305, 337, 368
Agricultural education.....	5, 38, 77, 115, 147, 184, 211, 235, 270, 306, 337, 368
Agricultural experiment stations.	6, 40, 78, 116, 147, 184, 212, 236, 271, 306, 338, 368
Agriculture.....	3, 37, 74, 113, 145, 181, 209, 233, 267, 303, 335, 367
Alcoholic liquors.....	349, 379
Bacteria and fermentation.....	19, 53, 93, 128, 165, 194, 216, 249, 286, 350, 380
Biography.....	31, 68, 139, 204, 263, 298, 364, 389
Biology.....	21, 97, 167, 197, 289, 320, 354, 382
Botany.....	22, 58, 97, 130, 167, 197, 221, 251, 290, 320, 354, 382
Chemistry and chemical technology.....	17, 51, 91, 126, 162, 193, 219, 246, 284, 315, 348, 378
City planning.....	44, 215, 241
Comparative anatomy.....	20, 56, 95, 196, 288, 318, 381
Concrete and cement.....	92, 127, 194, 216, 247
Conservation of natural resources.....	28, 137, 259, 295, 327, 388
Dairying.....	16, 50, 89, 125, 161, 192, 218, 244, 283, 314, 347, 377
Domestic animals.....	12, 45, 86, 123, 159, 189, 216, 243, 280, 311, 345, 375
Education (not agricultural)....	29, 66, 107, 138, 176, 204, 227, 260, 297, 328, 363, 388
Entomology.....	24, 62, 101, 132, 171, 200, 222, 254, 292, 322, 358, 385
Feeding of animals.....	14, 46, 191, 217, 244, 280, 376
Field crops and industrial plants.	8, 42, 82, 118, 153, 186, 214, 238, 275, 308, 341, 371
Food and home economics.....	18, 53, 92, 127, 163, 194, 219, 248, 286, 316, 350, 379
Forestry.....	10, 45, 85, 121, 158, 189, 215, 242, 279, 310, 345, 375
General serial publications.....	30, 67, 108, 139, 177, 204, 228, 261, 297, 328, 363, 389
Geography, description and travel.....	29, 67, 107, 138, 176, 261, 297, 328, 363
Geology, paleontology, mineralogy, and mines.....	21, 58, 96, 129, 166, 197, 220, 250, 289, 319, 353, 382
Horticulture and landscape gardening.....	9, 43, 83, 120, 155, 187, 215, 239, 276, 309, 343, 373
Hunting and fishing.....	24, 62, 101, 132, 171, 200, 222, 254, 292, 358, 385
Irrigation and drainage.....	7, 41, 80, 117, 149, 215, 237, 273, 308, 340, 370
Legislation and law.....	26, 64, 102, 134, 201, 223, 257, 293, 324, 359, 386
Medicine, hygiene and physiology.....	19, 54, 94, 128, 165, 195, 219, 249, 287, 351, 381
Meteorology.....	17, 51, 91, 126, 192, 219, 246, 284, 314, 348, 378
Natural history.....	21, 58, 96, 129, 166, 197, 220, 319, 353
Pharmacy.....	20, 57, 129, 166, 196, 220, 250, 289, 319, 352, 381
Physics, mathematics, and surveying.....	17, 51, 91, 161, 245, 284, 347
Plant diseases and farm pests....	8, 42, 81, 118, 149, 186, 213, 237, 273, 308, 340, 370
Reference books, bibliography and library economy.....	31, 68, 108, 140, 177, 205, 228, 263, 298, 330, 364, 389

Accessions—Continued.

	Page.
Refrigeration.....	128, 164, 248
Roads and engineering.....	28, 66, 105, 137, 176, 203, 227, 260, 295, 327, 361, 388
Science.....	17, 51, 91, 161, 192, 218, 245, 284, 314
Seeds.....	6, 41, 78, 117, 148, 185, 213, 236, 272, 306, 339, 369
Slaughtering and meat.....	16, 49, 125, 192, 282, 314
Sociology.....	26, 63, 102, 133, 173, 201, 223, 256, 293, 324, 359, 386
Soils and fertilizers.....	7, 41, 79, 117, 148, 185, 237, 273, 307, 339, 369
Statistics and commerce.....	26, 64, 103, 134, 173, 202, 224, 257, 294, 324, 360, 386
Useful arts.....	26, 63, 102, 133, 173, 223, 323, 359
Veterinary medicine.....	14, 46, 88, 125, 160, 191, 218, 244, 281, 313, 346, 377
Zoology.....	24, 61, 100, 131, 170, 199, 222, 254, 291, 322, 357, 385
Additions to the list of periodicals currently received.....	32, 69, 110, 141, 178, 206, 229, 299, 330, 364, 390

Issued March 19, 1912.

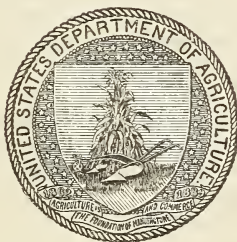
U. S. DEPARTMENT OF AGRICULTURE.
LIBRARY.

CLARIBEL R. BARNETT, LIBRARIAN.

MONTHLY BULLETIN
OF THE
LIBRARY.

JANUARY, 1912.

VOL. 3, NO. 1.



WASHINGTON:
GOVERNMENT PRINTING OFFICE,

1912.

CONTENTS OF VOL. 3, NO. 1.

	Page.
Accessions, January, 1912.....	3
1. Agriculture.....	3
2. Agricultural education.....	5
3. Agricultural experiment stations.....	6
4. Seeds.....	6
5. Soils and fertilizers.....	7
6. Irrigation and drainage.....	7
7. Plant diseases and farm pests.....	8
8. Field crops and industrial plants.....	8
9. Horticulture and landscape gardening.....	9
10. Forestry.....	10
11. Domestic animals.....	12
12. Feeding of animals.....	14
13. Veterinary medicine.....	14
14. Meat.....	16
15. Dairying.....	16
16. Science.....	17
17. Physics.....	17
18. Meteorology.....	17
19. Chemistry and chemical technology.....	17
20. Food and home economics.....	18
21. Bacteria.....	19
22. Medicine, hygiene and physiology.....	19
23. Comparative anatomy.....	20
24. Pharmacy.....	20
25. Natural history.....	21
26. Geology and paleontology.....	21
27. Biology.....	21
28. Botany.....	22
29. Zoology.....	24
30. Hunting and fishing.....	24
31. Entomology.....	24
32. Useful arts.....	26
33. Sociology.....	26
34. Legislation and law.....	26
35. Statistics and commerce.....	26
36. Conservation of natural resources.....	28
37. Roads and engineering.....	28
38. Education (not agricultural).....	29
39. Geography, description and travel.....	29
40. General serial publications.....	30
41. Biography.....	31
42. Reference books, bibliography and library economy.....	31
Additions to the list of periodicals currently received.....	32

MONTHLY BULLETIN OF THE LIBRARY.

VOL. 3, NO. 1, JANUARY, 1912.

The number immediately following an entry is the call number assigned to the book by this Library.

The number in small type at the right-hand margin is that which should be used in ordering printed cards from the Library of Congress. Correspondence in regard to these cards should be addressed to the Librarian of Congress, Washington, D. C.

ACCESSIONS, JANUARY, 1912.

1. AGRICULTURE.

American society of agronomy. Proceedings . . . v. 1-2; 1907-10. [Washington] 1910-11. 4Am34P

Barbados—Agriculture, Local dept. of. Report . . . 1910/11. Barbados, 1911. 102B232R

Bordiga, Oreste. Trattato delle stime rurali . . . (2^a edizione completamente riveduta e rifatta) . . . 2 v. 24½cm. Napoli, 1907-11. 33B643 Agr 12-167
"Indice alfabetico degli autori citati . . .": vol. I, p. [541]-543; vol. II, p. [611]-612.

Canada—Agriculture, Dept. of. Report of the Minister . . . 1910/11. Ottawa, 1911. 7C16R

Chicago, Burlington & Quincy railroad—Industrial dept. . . . Colorado-Wyoming: scientific soil culture, farming non-irrigated lands, farming under irrigation. Prepared by Professor H. W. Campbell . . . and Professor W. H. Olin . . . cover-title, 16 p. 21½cm. [Chicago, 1911?] 31C43C Agr 12-81
Map on 4th page of cover.

Chicago, Burlington & Quincy railroad—Industrial dept. . . . Illinois; how to increase crop production, improvement of soil and seed. Prepared by James H. Pettit . . . and Louie H. Smith . . . cover-title, 21 p. illus. 22cm. [Chicago, 1911] 31C43I Agr 12-35
Map on 4th page of cover.

Chicago, Burlington & Quincy railroad—Industrial dept. . . . Iowa: winter wheat profitable, facts for the corn grower, soil fertility. Is the Iowa farmer a robber? Fruit and potatoes, alfalfa. Prepared by Professors P. H. [!] Holden, M. L. Mosher, G. R. Bliss . . . and E. R. Shoemaker . . . cover-title, 24 p. 21½cm. [Chicago, 1911?] 31C43Io Agr 12-82
Map on 4th page of cover.

Chicago, Burlington & Quincy railroad—Industrial dept. . . . Nebraska: corn culture, orcharding, oats culture, wheat culture, soil fertility, alfalfa. Prepared by Professors E. G. Montgomery, C. W. Pugsley, and V. V. Westgate . . . cover-title, 31 p. illus. 21½cm. [Chicago, 1911?] 31C43N Agr 12-83
Map on 4th page of cover.

Crumb's guide for land buyers. cover-title, 63 p. 19½cm. [n. p.] 1911. 31C88

Cyprus—Agriculture, Dept. of. . . . Annual report . . . 1910/11. Nicosia, 1911. 21C99

Dry farming congress. [Official proceedings] . . . 6th, 1911 . . . Colorado Springs, Colo., 1911. (Dry-farming . . . v. 5, no. 2) 5D84

East Indies (Dutch)—*Landbouw, Departement van.* Jaarboek . . . 1910. Batavia, 1911. 22.5Ea72

Finland—*Landbruksstyrelse.* Landbruksstyrelsens meddelanden. no. 59, 62; 1908 . . . Helsingfors, 1908. 20F49
no. 59 in Finnish.

Hehn, Victor. Kulturpflanzen und haustiere in ihren übergang aus Asien, nach Griechenland und Italien sowie in das übrige Europa; historisch-linguistische skizzen . . . 8. aufl., neu hrsg. von O. Schrader; mit botanischen beiträgen von A. Engler und F. Pax. xxviii, 665 p. 25½cm. Berlin, 1911. 30H36 11—32285

India—Bengal—Agriculture, Dept. of. Report . . . 1910/11. Calcutta, 1911. 22B435

India—Bombay Presidency—Agriculture, Dept. of. . . . Season and crop report . . . 1910/11. Bombay, 1911. 22B63S

India—Burma—Agriculture, Dept. of. Report . . . 1910/11. Rangoon, 1911. 22B92Re

India—Burma—Agriculture, Dept. of. . . . Report of the 1st agricultural and co-operative conference, Burma . . . 1911. Rangoon, 1911. 22B92R

India—Central Provinces—Agriculture, Dept. of. Report . . . 1910/11. Nagpur, 1911. 22C333

India—Eastern Bengal and Assam—Agriculture, Dept. of. Report . . . 1910/11. Shillong, 1911. 22Ea7R

India—United Provinces of Agra and Oudh—Land records and agriculture, Dept. of. . . . Season and crop report . . . 1910/11. Allahabad, 1911. 22Un32

International institute of agriculture. International agricultural institute. Copy of further papers relative to the International agricultural institute. In continuation of Parliamentary paper <Cd. 5339>. Presented to both houses of Parliament by command of His Majesty. 30 p. 33½cm. London, 1911. ([Gt. Brit. Parliament. Papers by command] Cd. 5962) 28In8Cq Agr 12—45

International institute of agriculture—Assemblée générale. Institut international d'agriculture. Assemblée générale. 3. session, mai 1911. Rome, 1911. 28In8 Agr 9—671

International institute of agriculture—Statistics, Bureau of. . . . I. Le service régulier de statistique agricole.—II. Les différentes manières d'exprimer l'état des cultures.—III. Statistique sur la production des mûriers, des cocons, etc.—IV. Plan d'une étude sur les statistiques de l'importation et de l'exportation.—V. Statistiques des stocks et des marchandises en voyage. 259 p. incl. fold. tables. 32cm. Rome, 1911. (Institut international d'agriculture. Assemblée générale, 3. session, 1911. Rapports et études . . . [v. 1]) 28In84R

Khedivial agricultural society, Cairo. Year book . . . 1909. Glasgow, 1910. 24K52Y

— — — Supplement. Cairo, 1910. 24K52Y

CONTENTS.—A summary of present information concerning the effect of sub-soil water on the cotton crop . . . by W. Lawrence Balls . . . also note on a method of taking water-levels, by F. Hughes . . .

King, Franklin Hiram. A text book of the physics of agriculture . . . xiv, [5]—524 p. illus. (incl. maps). 21½cm. Madison, Wis., 1900. 30K58

La Plata, Universidad nacional de—Facultad de agronomía y veterinaria. . . . Revista de la facultad de agronomía y veterinaria. t. 8 (2. epoca) La Plata, 1911. 9R32

León, Mexico. Cámara agrícola nacional. Estatutos . . . Reconocida y autorizada legalmente por el señor secretario de fomento, en acuerdo del día 22 de febrero de 1911. 15, [1] p. 20½cm. Leon, 1911. 8L55

Mann, Albert Russell. Beginnings in agriculture . . . xii, 341 p. front., illus. 19¼cm. New York, 1911. (*Half-title*: The rural text-book series, ed. by L. H. Bailey) 31M31 11—25123

Bibliography: p. 329-331.

Mentzel und von Lengerke's landwirtschaftlicher hülfs- und schreib-kalender. 65. jährg., 1912 . . . 2. t. . . . Berlin, 1912. 18M52

Missouri—Agriculture, State board of. Program, Missouri farmers' week and farmers' short course, Columbia, Missouri, January 8-12, 1912. [n. p., 1911] 4M691

Norway—Landbrugsdirektør. Aarsberetning angaaende de offentlige foranstaltninger til landbrukets fremme i aaret 1911. pt. 1 . . . Kristiania, 1911. 11C46
CONTENTS.—Høsten i Norge 1911.

Ontario—Farmers' institutes, Superintendent of. Report . . . [16th] 1910/11 . . . Toronto, 1911. 7On8F

Quebec (Province)—Agriculture, Dept. of. Report . . . 1910 . . . Quebec, 1911. 253.8Se7

Saxony (Kingdom)—Landeskulturrat. Jahresbericht über die landwirtschaft im königreiche Sachsen . . . 1909-10 . . . Dresden, 1910-11. 18Sa95

Trinidad—Agriculture, Dept. of. Annual report . . . 1910/11. Port-of-Spain, 1911. 8T732

At head of title: Trinidad and Tobago. Special bulletin.

Uganda—Botanical, forestry and scientific dept. . . . Annual report . . . 1909/10 . . . Uganda [1910] 24Ug1

Valley fair association. 25th annual valley fair . . . 1910. [Brattleboro, Vt., 1910] 4V24

Wisconsin—Agriculture, State board of. Annual report . . . 1910/11 . . . Madison, 1911. 2W752

Wisconsin farmers' institutes. . . . Bulletin no. 25, 1911. Madison [1911?] 4W753

At head of title: A hand-book of agriculture.

CONTENTS.—A report of the 25th annual closing farmers' institute, held at Hudson, Wisconsin, March 14, 15, 16, 1911.

Wright, Robert Patrick, ed. The standard cyclopedia of modern agriculture and rural economy, by the most distinguished authorities and specialists . . . v. 12. col. fronts., illus., plates (partly col., partly superimposed) 25½cm. London, 1911. 30W935 Agr 9—372

Completes the work.

2. AGRICULTURAL EDUCATION.

Dahlem bei Steglitz-Berlin. Königliche gärtnerlehranstalt. Jahresbericht . . . 1905 . . . Berlin, 1906. 105.8D132

Johnson, Riley O. One hundred experiments in elementary agriculture for California schools. 41, [1] p. 23cm. [San Francisco, 1908] 275.1J63 E 9—1355
"Books recommended:" p. 40-41.

New York (State)—Education dept. . . . Schools of agriculture, mechanic arts and home making . . . cover-title, [3]-32 p. 23cm. Albany, 1911. (Education department bulletin . . . no. 494) 275.1N482 E 11—2044

Signed: Arthur D. Dean, chief, Division of vocational schools.

Bibliography: p. 20-30.

Swanley, Kent, Eng. Horticultural college. . . . Report, 1905-1908, 1910. [n. p., 1906-11] 103Sw2

Swanley, Kent, Eng. Horticultural college. . . . Syllabus of work, 1911. [London, 1911] 103Sw2S

Virginia. University—Conference for the study of problems of rural life. Rural life conference held at the University of Virginia summer school . . . 1909. [Charlottesville, Va., 1909] 275.1C764 11-28236

3. AGRICULTURAL EXPERIMENT STATIONS.

Canada—Experimental farms. . . . Reports . . . 1910/11 . . . Ottawa, 1911. 101Ex6R

Geisenheim. Kgl. Lehranstalt für obst-, wein- und gartenbau. Bericht . . . für das etatsjahr 1909-10 . . . Berlin, 1910-11. 105.8G27

Halle a. S. Universität—Landwirtschaftliches institut. Berichte aus dem physiologischen laboratorium und der versuchsanstalt . . . 20. hft. . . Hannover, 1911. 105.8H15

Hungary—Magyar Kirdlyi növénytermelési kiserleti állomás. . . . Kiserleteinek eredménye . . . 1905 . . . Budapest, 1907. 105.9H89M

New York (State)—Agricultural experiment station, Geneva. . . . 29th annual report . . . 1910 . . . Albany, 1911. 100N48

North Dakota—Agricultural experiment station—Dickinson sub-experiment station. . . . 2d-3d annual report . . . 1909-1910. Fargo [1910-11] 100N814

Ontario agricultural and experimental union. 32d annual report . . . 1910 . . . Toronto, 1911. 101On82

Ploti. Sel'sko-khoziaistvennaia opytnaia stantziia. 15.-16. rapport annuel . . . 1909-10 de la Station expérimentale agronomique à Ploty . . . Odessa, 1910-11. 106P72

Added title in Russian, text in Russian and French.

Rome. R. Stazione chimico agraria sperimentale. Annali . . . ser. 2, v. 4, 1909/10. Roma, 1911. 105.4R66

West Indies (British)—Agriculture, Imperial dept. of. Reports on the Botanic station, economic experiments, and agricultural instruction; also on agricultural education, St. Kitts-Nevis. 1910/11. [Bridgetown] Barbados, 1911. 89Sa23

West Indies (British)—Agriculture, Imperial dept. of. Reports on the Botanic station, experiment plots, and agricultural education, Antigua. 1910/11. [Bridgetown] Barbados, 1911. 102An82

West of Scotland agricultural college. . . . Reports on experiments . . . 10th report . . . Glasgow, 1911. 103G46W

Consists of the "Bulletins" with additional introductory matter.

Wyoming—Agricultural experiment station, Laramie. . . . 21st annual report . . . 1910/11. Laramie [1911] 100W99

4. SEEDS.

Amsterdam. Universiteit—Botanical garden. Catalogue des graines récoltées dans le Jardin botanique d'Amsterdam 1910. [Amsterdam, 1910] 61.5Am8

Berliner botanischer tauschverein. Doubletten-verzeichnis des Berliner botanischen tauschvereins . . . 33. tauschjahr; 1901/1902. [Nossen i. Sachsen, 1901] 61.5B45

Hamburg. Botanische staatsinstitute. Index seminarii horti botanici hamburgensis 1909. [Hamburg, 1910] 61.5H17

5. SOILS AND FERTILIZERS.

Gintsberg, A. Удобрение плодового сада и огорода. Искусственные удобрения . . . 1 p. l., 86, [2] p. incl. illus., tables. 25cm. С.-Петербургъ, 1911. 93G43 Agr 12-191

Fertilizing of fruit orchards and kitchen gardens. Artificial fertilizing.

On cover: "Безплатное приложение къ журналу "Плодоводство" за 1911 г.

Halligan, James Edward. Fertility and fertilizer hints . . . 3 p. l., v-vii, 155 p. 23cm. Easton, Pa., 1911. 57H15 11-29637

"An abridged edition of the author's Soil fertility and fertilizers."—Pref.

Hoffman, Max. Gründungswirtschaften. Bericht über die ergebnisse des preisausschreibens der Deutschen landwirtschafts-gesellschaft in den jahren 1905-1908 . . . 4 p. l., 5-178 p. fold. tables (partly col.) 24½cm. Berlin, 1911. (Added t.-p.: Arbeiten der Deutschen landwirtschafts-gesellschaft . . . hft. 200) 18D48 no. 200 Agr 12-86

"Literatur über gründung in den organen der D. L. G.": p. 175-178.

Illinois—Agricultural experiment station, Urbana—Advisory committee on soil investigation. Report of the Advisory committee on soil investigation of the Illinois agricultural experiment station of their inspection of the soil experiment fields of central Illinois . . . Prepared by H. A. McKeene . . . 32 p. 22cm. Springfield, Ill., 1908. 57I165

Schulze, Bernhard. Leistung und geldwert des stalldüngers nach den ergebnissen von acht feldversuchen je vierjähriger dauer unter mitwirkung von dr. Bartsch, dr. Opitz, dr. Lipschitz [u. a.] . . . 4 p. l., [5]-333, [1] p. incl. tables. 24cm. Berlin, 1911. (Added t.-p.: Arbeiten der Deutschen landwirtschafts-gesellschaft . . . hft. 198) 18D48 no. 198 Agr 12-56

Sencial, Ulpiano B. Metodos faciles para conocer la naturaleza de las tierras . . . cover-title, 4 p. 22½cm. México, 1911. 57Se51

Smith, A. Malins. . . . Agricultural pamphlets. 1. Lime and liming. 2. Sugar foods. Papers read to the Tendring Hundred farmers' club at Thorpe-le-Soken, November 9th, 1911 . . . 12 p. 21½cm. Chelmsford [1911] 57Sm53

At head of title: Essex education committee.

6. IRRIGATION AND DRAINAGE.

Elliott, Charles Gleason. Engineering for land drainage; a manual for the reclamation of lands injured by water . . . 2d ed. Rewritten . . . xvi, 339 p. illus. 19½cm. New York, London, 1912. 55E15E 12-1717

France—Agriculture, Ministère de l'—Hydraulique et des améliorations agricoles, Direction de l'. . . . Annales . . . fasc. 38. Paris, 1908. 55.9F84

Irrigated lands in the United States. Descriptions of all reclamation service projects—their location, acreage, cost of water rights, suitable crops, markets, railroad facilities and principal towns. Complete list of government irrigated lands and Carey act projects. Many important private irrigation enterprises. 66 p. 15cm. St. Paul, Minn., 1911. 55Ir7 11-29981

Kliewer, Henry. . . . Practical orchard subirrigation. For the planting and growing of fruit and other trees in arid climates . . . 13 p. 22½cm. [Gotebo, Okla.?] 1911. 55K68 Agr 12-200

T.-p. to pt. I (p. 1-7) used. T.-p. to pt. II reads: A combination; surface and sub-irrigation combined. For the planting and growing of fruit and other trees where surface irrigation is practiced.

Western Canada irrigation association. . . . Report of proceedings of the 1st, 5th annual convention . . . 1907, 1911 . . . Ottawa, 1908-11. 55.9W52

1st has title: Report of the proceedings of the 1st irrigation convention.

7. PLANT DISEASES AND FARM PESTS.

Bancroft, Keith. . . . The die-back disease of Para rubber and a note on the leaf diseases of Para rubber . . . 23 p. illus. 24½cm. Kuala Lumpur, 1911. (Federated Malay States. Dept. of agriculture. Bulletin no. 14) 22.5F31 no. 14

Agr 12—186

Louisiana—Agriculture and immigration, State board of. . . . The fruit and crop pest law of Louisiana and rules and regulations of the State board of agriculture and immigration in effect August 20, 1910. 12 p. 23cm. Baton Rouge, 1910. 90L93

Müller, Hermann. . . . Schutz der rebe gegen die ansteckung durch plasmopara (Peronospora) viticola . . . (Dritte mittheilung) 7 p. 23cm. [Wädenswil? Switz., 1911] 464M88

Caption title.

Sonderabdruck aus nr. 21 der "Schweizerischen zeitschrift für obst- und weinbau" 1911.

Rostrup, Emil i. e. Frederik Emil Georg. Afbildning og beskrivelse af de farligste snyltesvampe i Danmarks skove . . . 2 p. l., 30 p., 1 l. viii col. pl. 29cm. Kjøbenhavn, 1889. 462R738A

Agr 12—54

Tijdschrift over plantenziekten . . . Dec. 1911. 17. jaarg., 4.-6. afl. Wageningen, 1911. 464.8T44

Ed. by J. Ritzema Bos.

At head of title: Nederlandsche phytopathologische vereeniging en kruidkundig genootschap Dodo-naea te Gent.

8. FIELD CROPS AND INDUSTRIAL PLANTS.

Attwell, Juan S. . . . Le coton argentin; rapport présenté par l'inspecteur de 1ère classe des terres et colonies . . . 11 p. 22cm. Buenos Aires, 1911. 72At8

Extrait du Bulletin du Ministère de l'agriculture de la Republique Argentine.

Agr 12—75

Christy, Cuthbert. The African rubber industry and Funtumia elastica ("kick-xia") . . . xvi, 252 p. incl. tables, diags. front., plates, fold. map. 22½cm. London, 1911. 77C46

11—25724

Conference of governors and commissioners of agriculture of southern states to consider the cotton situation, New Orleans. . . . Address of governors and commissioners of agriculture of southern states adopted at Cotton conference held at New Orleans, La., October 30 and 31, 1911. . . . [7] p. 23cm. Austin, Tex., 1911. (Texas. Dept. of agriculture. Bulletin n. s. no. 10) 2T312B n. s. no. 10

Agr 12—38

Cuba—Hacienda, Secretaría de—Estadística general, Sección de. . . . Industria azucarera u sus derivadas Zafra de 1909 á 1910 . . . Habana, 1911. 65.9C89

Munerati, Ottavio. . . . Lo sviluppo radicale del granturco e la pratica della rincalzatura . . . 25 p. illus. 24½cm. Piacenza, 1908. 59M923S

Agr 12—2343

At head of title: Cattedra ambulante di agricoltura del Polesine. Dott. Ottavio Munerati.

Ontario corn growers' association. 3d annual report . . . 1910 . . . Toronto, 1911. 59.9On8

Pratt, H. C. . . . Padi cultivation in Krian . . . 1 p. l., 19 p., 1 l. 25cm. Kuala Lumpur, Federated Malay States, 1911. (Federated Malay States. Dept. of agriculture. Bulletin no. 12) 22.5F31 no. 12

Agr 12—216

Spencer, Guilford Lawson. Methods of analysis and chemical control, for use in the factories of the Cuban-American sugar company . . . 2d ed. 32 p. incl. tables. 22cm. New York, 1911. 65Sp3M

11—27474

Thomatis, David. El árbol de algodón Caravónica y su cultivo . . . cover-title, 9 p. 22½cm. México, 1911. 72T36

Agr 12—96

Tobacco. "Tobacco" year book, 1912 . . . [19th] London [1911] 69.8T554

Wing, Joseph Elwin. Meadows and pastures . . . 418 p. incl. front., illus. 20cm. Chicago, 1911. 60W72M

11—16780

9. HORTICULTURE AND LANDSCAPE GARDENING.

Adams County (Pa.) Fruit growers' association of. . . . Program of the 7th annual convention . . . [n. p.] 1911. 81Ad1

Biggle, Jacob. Biggle berry book; small fruit facts from bud to box conserved into understandable form . . . [4th ed.] 144 p. col. front., illus., xiv col. pl. 14cm. Philadelphia, 1911. (On cover: Biggle farm library) 94B48B 11-26784

Buffalo, N. Y.—Park commissioners. 42d annual report . . . 1910/11. Buffalo, 1911. 98B86

California state fruit growers' convention. Proceedings . . . 39th . . . 1911. Sacramento, 1911. 81C125

Chicago—Plan commission. Chicago's greatest issue; an official plan prepared under the direction of the Chicago plan commission . . . 93 p. incl. front., illus. 25cm. [Chicago] 1911. 98.5C43 11-18981

Dietrich, Christian Heinrich (i. e. Friedrich Christian Touchy) Das ganze des gartenbaues, oder; Practische anweisung, wie man seine küchen- baum- und blumen- gärten ohne hülfe eines gelernten gärtners selbst aufs beste besorgen, alle nützliche küchengewächse erbauen, baumschulen und obstgärten anlegen und zugleich auch schöne gartenblumen erziehen könne. Für alle gartenfreunde . . . Neueste aufl. 2 v. in 1. front. (v. 1) 19½cm. Leipzig, 1803. 90D54 Agr 12-39

Du Pont de Nemours, E. I., powder co., Wilmington, Del. Tree planting with Du Pont dynamite. New and valuable information for peach, apple, pear, cherry, orange, lemon, pecan orchardists, nurserymen, growers of small fruits, etc. 24 p. illus. 23½cm. Wilmington, Del., 1911. 58D92T

Gaucher, Nicolas. Obstbaukunde. Der moderne obstbau auf natürlicher und künstlicher grundlage in wort und bild dargestellt für jedermann . . . 3 p. l., 181, [1] p. illus. 22cm. Berlin, 1905. 93G230 Agr 12-40

Georgia state horticultural society. . . . Proceedings . . . 1911 . . . [35th annual meeting] Atlanta, 1911. (Georgia State board of entomology . . . Bulletin no. 35. November, 1911) 81G29 8-12613

Hole, Samuel Reynolds. A book about roses; how to grow and show them . . . New ed., with an additional chapter and lists of roses, by Dr. A. H. Williams . . . 6 p. l., 324 p. col. front., illus., 8 pl. 19½cm. New York [etc.] 1911. 97H71B Agr 12-199

India—Central Provinces—Agriculture, Dept. of. Report on the management of the provincial and district gardens in the Central Provinces . . . 1910/11. Nagpur, 1911. 89In2C

Kirby, A. H. . . . Hints for school gardens . . . (rev. ed., reprinted) . . . 1 p. l., v, 55 p. fold. plan. 18½cm. [n. p.] 1910. (Imperial department of agriculture for the West Indies. Pamphlet series. no. 65) 8W525P no. 65 On cover: 4th ed.

Knoop, Johann Hermann. Fructologie, ou Description des arbres fruitiers; ainsi que des fruits. Que l'on plante et qu'on cultive ordinairement dans les jardins. Avec une explication détaillée de leurs différentes dénominations, de leur pays natal, de leur propagation, de leur culture & de leur usage oeconomique, ainsi que de la manière de consire & diverses façons de préparer les fruits, &c. . . . 1 p. l., 205, [1] p. xix fold. col. pl. 34cm. Amsterdam, 1771. (With his Pomologie. Amsterdam, 1771) 93K75 Agr 12-89

Knoop, Johann Hermann. Pomologie, ou Description des meilleures sortes de pommes et de poires, que l'on estime & cultive le plus, soit aux Pais-Bas, soit en Allemagne, en France, en Angleterre, &c. . . . 2 p. l., 339 (i. e. 139) p. xx fold. col. pl. 34cm. Amsterdam, 1771. 93K75 Agr 12-90

Paging irregular: p. 139 numbered 339.

- Massachusetts—Agriculture, State board of.** . . . Small fruits and berries . . . 113 p. illus., 2 pl. 23cm. Boston, 1910. (*Its Bulletin* no. 4) 2M38B no. 4
Agr 12—179
- Massachusetts—Agriculture, State board of.** . . . Vegetable growing . . . 142 p. illus., fold. diagr. 23cm. Boston, 1911. (*Its Bulletin* no. 5) 2M38B no. 5
Agr 12—180
- Moore, Shepard Wells.** Practical orcharding on rough lands . . . 289 p. illus. 19½cm. Akron, O., 1911. 93M782
11—31977
- New Zealand—Lands, Dept. of.** . . . Report on scenery-preservation . . . 1910/11. Wellington, 1911. 98N487S
- Newark, N. J.—Shade tree commission.** 7th annual report, 1910. Newark, 1911. 98N42
10—18746
- Nolen, John.** General features of a park system for Chattanooga . . . iv, 27 p. front., plates, fold. plan. 24cm. Boston, 1911. 98N71G
11—29067
"Selected bibliography of parks and related topics": p. 24-27.
- Parsons, Samuel Bowne.** Parsons on the rose. A treatise on the propagation, culture, and history of the rose . . . New and rev. ed. . . . vi, 7-211 p. illus. 19cm. New York, 1910 [c1888] 97P25P
Agr 12—212
- Quebec (Province)—Pomological and fruit growing society.** Annual report . . . 1909. Quebec, 1910. 253.8Se7
- Saharanpur, India. Government botanical gardens.** Catalogue of fruit trees obtainable at the Government botanical gardens, Saharanpur, United Provinces. 1907. Allahabad, 1907. 62Sa1F
- Saharanpur, India. Government botanical gardens.** Catalogue of timber and ornamental trees, shrubs, bulbs, climbers, palms and ferns obtainable at the Government botanical gardens, Saharanpur, United Provinces [1907] Allahabad, 1907. 62Sa1T
- Watson, William.** Rhododendrons & azaleas . . . xi, 116 p. viii col. pl. (incl. front.) 21½cm. London & Edinburgh [1911] (*Half-title*: Present-day gardening, ed. by R. Hooper Pearson) 97W331R
Agr 12—58
- Williams, Dora.** Gardens and their meaning . . . ix, 235 p. illus. 21½cm. Boston, New York [etc., 1911] 90W674
12—534
- Woburn experimental fruit farm.** . . . 13th report . . . by the Duke of Bedford . . . and Spencer U. Pickering . . . London, 1911. 93W81R
- [Wood, James N. T.] Hand-book for Indian vegetable gardens, containing much original matter, carefully compiled from notes obtained from an European professional gardener of fourteen years' practical experience in Bengal. 2d ed. enl. . . . cover-title, 2 p. l., 31 p. 21½cm. Calutta [!] 1877. 75W852
Agr 12—59
Preface signed: James N. T. Wood.

10. FORESTRY.

- Bowman, Isaiah.** Forest physiography; physiography of the United States and principles of soils in relation to forestry . . . 1st ed., 1st thousand. xxii, 759 p. illus., 6 maps (incl. front.) 24cm. New York, 1911. 99B68
11—29383
- Broilliard, Charles Jean Baptiste.** . . . Le traitement des bois en France; estimation, partage et usufruit des forêts. 3. tirage . . . Préface par Alph. Mathéy . . . xxi, 685, [1] p. front. (port.) 22½cm. Paris [etc.] 1911. 99B78T
Agr 12—189
- Canada—Interior, Dept. of the—Forestry branch.** . . . Forest products of Canada . . . Cross-ties purchased . . . 1910. Ottawa, 1911. (*Its Bulletin* no. 22) 99.9C16B no. 22
Agr 11—1136
Comp. by H. R. Macmillan and W. Guy H. Boyce.

Canada—*Interior, Dept. of the—Forestry branch.* . . . Forest products of Canada . . . Poles purchased . . . 1910. Ottawa, 1911. (*Its Bulletin* no. 21) 99.9C16B no. 2

Agr 11—1138

Comp. by H. R. Macmillan and W. Guy H. Boyce.

Canada—*Interior, Dept. of the—Forestry branch.* . . . Forest products of Canada . . . Timber used in mining operations . . . 1910. Ottawa, 1911. (*Its Bulletin* no. 23) 99.9C16B no. 23

Agr 12—168

Comp. by H. R. Macmillan assisted by Bruce Robertson and Guy Boyce.

Ceylon—*Forests, Conservator of.* . . . Report . . . 1910/11. [n. p., 1911] 99.9C33

Chile—*Industria y obras públicas, Ministerio de—Aguas y bosques, Sección de.* Las dunas de Chanco i Tongoi, por Ernesto Maldonado, agrónomo conservador de bosques de la Sección de aguas i bosques del Ministerio de industria. 17 p. pl., 2 maps (1 fold.) diagr. 25cm. Santiago de Chile, 1908. 99C435

Agr 12—36

Deutsche dendrologische gesellschaft. Mitteilungen . . . [no. 20] 1911. Bonn-Poppelsdorf [1911] 99.9D482

East Indies (Dutch)—*Boschwezen, Dienst van het.* Verslag . . . 1910. Weltevreden, 1911. 99.9Ea7

Hough, Romeyn Beck. American woods, exhibited by actual specimens and with copious explanatory text . . . pt. 12 . . . section 275—300. Lowville, N. Y., 1911. 99H81A

Contains index to pt. 1-12.

India—*Imperial forest college, Dehra Dun.* Progress report . . . 1910/11. (Forest year) Calcutta, 1911. 99.9In2D

India—*Imperial forest research institute, Dehra Dun.* Progress report . . . 1910/11. Calcutta, 1911. 99.9In23

Jacquot, André i. e. Marie André Léon. . . . La forêt, son rôle dans la nature et les sociétés. Préface de M. Marcel Prévost . . . xx, 325 p. 22cm. Paris [etc.] 1911. 99J162L

Agr 12—201

"Bibliographie": p. [xvii]—xx.

Michigan—*University—Dept. of literature, science and the arts.* . . . Announcement of the course in forestry . . . 1911/12. Ann Arbor, 1911. 99.9M583

New Zealand—*Lands, Dept. of.* . . . Report on state afforestation in New Zealand . . . 1910/11. Wellington, 1911. 99.9N49A

Norway—*Skogdirektøren.* Indberetning om det norske skogvæsen og endel ande under landbrugsdepartementets skogkontor henhørende anliggender . . . 1910 . . . Kristiania, 1911. 99.9N83

Philippine Islands—*Forestry bureau.* Annual report . . . 1910/11. Manila, 1911. 99.9P535A

Society of American foresters. Proceedings . . . v. 6, no. 2. Washington, 1911. 99.9So13

Switzerland—*Ober-forstinspektorat.* Arbres et forêts de la Suisse. 2. sér. plates. 32½ cm. Berne, 1911. 99Sw63A

Yale forest school. Prospectus . . . 1911/12. New Haven, 1911. 99.9Y1

Yellow pine manufacturers' association, St. Louis, Mo. Yellow pine; a manual of standard wood construction. [3d ed.] 2 p. l., 3-96 p. incl. tables, diagrs. 18½cm. St. Louis, Mo., 1911. 99Y3

11—31650

11. DOMESTIC ANIMALS.

American Berkshire association. American Berkshire record . . . v. 38 . . . Springfield, Ill., 1911. 46.9Am33

American breeders and importers Percheron registry company. The American breeders and importers Percheron registry. v. 2. [Plainfield, O.] 1911. 42.9Am39

American breeders' association of jacks and jennets. American jack stock stud book. v. 8-9 . . . Nashville [1909-11] 42.9Am32

American Leicester breeders' association. American Leicester record. v. 7 . . . Galesburg, Ill., 1911. 45.9Am32

Asociación rural de Uruguay. Reglamento-programa de la Exposición nacional anual de animales á galpón, única de campeones con el concurso del superior gobierno á celebrarse en Montevideo los días 6, 7, y 8 de septiembre de 1908. cover-title, 52 p. 21½cm. Montevideo, 1908. 41.9As5R

Advertisements: p. 31-52.

Balzer, Franz. . . . Studien über das dänische rotvieh, sowie das rotvieh überhaupt, mit besonderer berücksichtigung der bei diesen thieren auftretenden sogenannten talerflecke und deren benutzung zur diagnostik des schlachtwertes . . . 45 p. III pl. 22cm. Hannover, 1911. 43B21

Agr 12-185

Inaug.-diss.—Bern.

"Literatur-verzeichnis": p. 42-45.

Barton, Frank Townend. The groom's guide. His duties and how to perform them . . . vii (*i. e.* viii), [9]-165, [1] p. incl. front., illus. 18½cm. London [1901?] (*Half-title:* Everett's Practical guide series, ed. by F. T. Barton) 42B28G Agr 12-76

Birch, James Frederick Noel. Modern riding with notes on horse training . . . 2d ed. viii, 268 p. illus., xvi pl. (incl. front.) 19½cm. London, 1909. 42B53

CONTENTS.—pt. I. On teaching riding.—pt. II. On training horses.

War 10-331

[Bratt, William H.] . . . History of the Sussex fowl, containing the English and American standard of perfection . . . 29, [11] p. illus. 15½cm. Hackensack, N. J. [1911] (Hand book series) 47B73

12-2477

Advertising interspersed.

Buffum, David. The horse; his breeding, care and use . . . 160 p. illus. 18½cm. New York, 1911. (Outing handbooks) 42B861

11-28083

Chapman, E. R. B. Color breeding for the pigeon fancier and amateur . . . pt. 1. illus. 19½cm. [Stoneham, Mass.] 1911. (*On cover:* no. 3 of the Practical hint series) 47C36

Chicago, Union stock yard and transit company of. Receipts and shipments of live stock . . . 1911 . . . [Chicago, 1911] 49C43

Coates's herd book; containing the pedigrees of improved shorthorn cattle. v. 57, pt. 2 . . . London, 1911. 43.9C63

Cox, John Roalfe. Horses in accident and disease: notes and sketches . . . 2 p. 1., [60] p. xxviii pl. 22½cm. Edinburgh, 1892. 42C83

Agr 12-170

Dawson, Henry Clay. The hog book; embodying the experience of fifty years in the practical handling of swine in the American corn-belt . . . 414 p. incl. front. (port.) illus. 20cm. Chicago, 1911. 46D32

11-31974

Dutch belted cattle association of America. Dutch belted herd book . . . v. 10 . . . Easton, Pa., 1911. 43.9D95D

Galvayne, Sydney. War horses present and future: or, Remount life in South Africa . . . 202, [2] p. 19cm. London, 1902. 42G13W

Agr 12-85

Geflügelzüchter-jahrbuch . . . 1912 . . . 14. ausg. Hamburg, Wis. [1911] 47.8G272

Hereford herd-book society. The herd-book of Hereford cattle. v. 42 . . . Hereford, 1911. 43.9H42H

Hock, Franz. . . . Die kastanie der equiden; ihre entwicklung, ihre struktur, ihr wert zur rasse- und exterieur-beurteilung und die wahrscheinliche ursache ihres vorhandenseins . . . 50, [2] p. pl. 22cm. Bad Kissingen, 1910. 42H65

Inaug.-diss.—Bern.

Agr 12—198

“Literaturverzeichnis”: p. [51–52]

Hutchison, William M. Hints on colt-breaking . . . 2 p. l., 117 p. illus. 19½cm. London, 1892. 42H972

Agr 12—87

Kansas City stock yards. 41st annual report of the receipts and shipments of live stock . . . 1911 . . . Kansas City, 1912. 49K13R

Kellerstrass, Ernest. “The Kellerstrass way” of building poultry houses, brooder houses, incubator cellars, coops and appliances . . . 92 p. plans. 29x46cm. Kansas City, Mo. [°1910] 47K28K

10—30736

Kellerstrass, Ernest. The Kellerstrass way of raising poultry . . . 176, [1] p. illus. 25½cm. Kansas City, Mo. [°1910] 47K28

— — — Supplement to my 1910 copyrighted poultry book . . . 16 p. 25½cm. Kansas City, Mo. [°1911] 47K28

Kleinheinz, Frank. Sheep management; a handbook for the shepherd and student . . . xx, 225 p. front., illus. 20cm. Madison, Wis., 1911. 45K672

11—26783

Libon, Georg. . . . Ansichten über das vorkommen, die abstammung und entstehung des schwanzlosen haushuhnes . . . 53, [1] p., 1 l. iv pl. 21½cm. Hannover, 1911. 47L61

Agr 12—173

Inaug.-diss.—Bern.

Lebenslauf.

“Literaturverzeichnis”: p. 54.

Lupton, James Irvine. Horses: sound and unsound, with the law relating to sales and warranty . . . vi p., 1 l., 211 p. illus. 21½cm. London, 1893. 42L972

Agr 12—175

Meyrick, James J. Stable management and the prevention of disease among horses in India . . . iv, 91 p. 21½cm. London, 1882. 42M572

Agr 12—92

Moreton, Robert. On horse-breaking . . . 2d ed. viii, 82 p. 17cm. Edinburgh, 1883. 42M81

Agr 12—93

National French draft horse association. The national register of French draft horses . . . v. 11. [Fairfield, Ia.] 1911. 42.9N21

Netherlands—Landbouw, nijverheid en handel, Departement van—Landbouw, Directie van den. . . . Veefokkerij. 4 p. l., 104 p. 24cm. 's-Gravenhage, 1911. (Its Verslagen en mededeelingen. 1911. no. 6) 43N38V

New Zealand sheep breeders' association—South Island branch. Flock book . . . v. 7. Christchurch, 1911. 45.9N481

Oliver, E. W. Breeds of Indian cattle. Notes on the indigenous cattle of the United Provinces . . . with additional notes contributed by C. W. Wilson . . . 1 p. l., 27 p. plates. 24½cm. Allahabad [India] 1911. 43O14

Agr 12—211

Ontario, Live stock associations of the province of. Annual reports . . . 1911 . . . Toronto, 1911. 49.9O n8

Poyser, Richard. The “Collinsian (F. F.)” first prize essay, on the best method of stable management of troop horses in India, and on the diseases to which they are liable from irregularities in digestion, their intrinsic and extrinsic causes, and the available means of preventing them . . . cover-title, 1 l., 96 p. fold. plans. 24cm. Simla [India] 1879. 42P873

Agr 12—215

Pusch, Gustav i. e. Julius Gustav. Lehrbuch der allgemeinen tierzucht . . . 2. umgearb. und verm. aufl. . . xv, [1], 480 p. illus. 25½cm. Stuttgart, 1911. 40P97 12—22

Schmidt, Rudolf. . . . Anatomische und histologische untersuchungen über den bau und die ursachen des hornes beim perlhuhn (*Numida meleagris*) . . . 1 p. l., 36 p. pl. 23cm. Hannover, 1910. 47Sch5 Agr 12—217

Inaug.-diss.—Bern.

"Literaturverzeichnis": p. [35]—36.

Société "Le cheval de trait belge." . . . Stud book des chevaux de trait belges. v. 18—19, t. 1. Bruxelles, 1910—11. 42.9B41S

Society of Border Leicester sheep breeders. The flock book of Border Leicester sheep . . . v. 13. Edinburgh, 1911. 45.9Sol

Sturm, August Karl Johannes. . . . Ueber dottertumoren und eikonkremente bei hühnern in ihren beziehungen zu eileiter und eierstock . . . 35, [1] p. pl. 22½cm. Berlin, 1910. 47St92 Agr 12—57

Inaug.-diss.—Bern,

Lebenslauf.

"Literaturverzeichnis": p. 33—34.

"Sonder-abdruck aus dem Archiv f. wissenschaft. u. prakt. tierheilkunde. bd. 36. 1910."

Valentine, Caro Syron. The Indian runner duck book; the only authoritative American book about this marvellous egg machine . . . 2d ed., rev. and enl. . . . 3 p. l., 9—150 p. plates. 23cm. Ridgewood, N. J., 1911. 47V231 12—1280

Western O. I. C. recording company. The Western O. I. C. record . . . v. 1 . . . Hastings, Neb., 1910. 46.9W52

Wiegmann, Hans. . . . Historisch-kritische studien über haar- und hautfarben bei haustieren mit besonderer berücksichtigung des albinismus und leucismus . . . 48 p. 23½cm. Greifswald, 1910. 40W63 Agr 12—223

Inaug.-diss.—Bern.

"Litteratur": p. 46—48.

Wolvin, Wallace V. \$100 hen: how to get her . . . 2 p. l., [3]—49 p. illus. 19cm. Spokane, Wash., 1912. 47W83 12—2476

12. FEEDING OF ANIMALS.

Greggers, Klaus. . . . Fütterungsversuche bei geflügel mit fleisch und proteinreichen futtermitteln tierischer provenienz . . . 123 p. incl. tables. 23½cm. Dresden, 1910. 389.7G86 Agr 12—195

Inaug.-diss.—Bern.

"Literaturverzeichnis": p. [71]—72.

Missouri—Agricultural experiment station, Columbia. Research bulletin no. 4—5 . . . Columbia, 1911. 100M69Re

CONTENTS.—4. Digestion trial with two Jersey cows on full ration and on maintenance.—5. Maintenance trials with five Jersey cows.

13. VETERINARY MEDICINE.

Akker, Willem van den. . . . Der septische pleuropneumonie der kälber und die immunisierung mit abgetöteten kulturen . . . 45 p. 23cm. [n. p., 1910] 41Ak5 Agr 12—184

Inaug.-diss.—Bern.

"Literatur": p. [41]—45.

Barton, Frank Townend. The veterinary manual (for horse-owners, and as a text-book for students of agriculture) . . . 505 p., 1 l., [12] p. incl. fold. front., illus. fold. pl. 19½cm. London, 1901. 41G131 Agr 12—77

Besse, Jules. Contribution à l'étude des hernies inguinales des animaux domestiques et spécialement du porc . . . 52 p. 23cm. Lyon, 1910. 41B46 Agr 12—187

Thèse—Berne.

"Bibliographie": p. 50—51.

Bucher, Josef. . . . Klinische und experimentellé untersuchungen über die brauchbarkeit der glycerinklystiere bei haustieren . . . 88 p. 22cm. München, 1910. 41B854

Inaug.-diss.—Bern.

"Literatur-verzeichnis": p. 87-88.

Ceylon—Government veterinary surgeon. . . . Veterinary. Report. . . 1910/11. . . [Colombo, 1911] 41.9C33

Gisler, Ulrich. Ueber die aseptische kastration der hengste . . . 90 p. 22½cm. Murten [1910] 41G44

Inaug.-diss.—Bern.

"Literatur-verzeichnis": p. 86-90.

Great Britain—War office. . . . Regulations for admission to the army veterinary corps, 1906 . . . 21 p. 19½cm. London [1906] 41G7912R

Great Britain—War office. Regulations for army veterinary services, 1906. 46 p., 1 l. 19½cm. London [1906] 41G7912

Great Britain—War office. . . . Regulations for the equipment of the army. pt. 2. Sections iv, rva, and ivb . . . 18 p. 19½cm. London, 1909. 41G7912E
Section ivb is Army veterinary corps.

Great Britain—War office. Standing orders. Army veterinary corps. 1906. 35 p. 19½cm. London [1906] 41G7912S

Gresswell, Albert. Diseases & disorders of the horse; a treatise on equine medicine and surgery, being a contribution to the science of comparative pathology, by Albert Gresswell . . . and James Brodie Gresswell . . . rev., with an introduction by George Gresswell . . . xl, 227 p. incl. front., illus. 22cm. Leeds [Eng.] 1886. 41G863

Agr 12—172

Heindl, Clemens. . . . Beiträge zur histologie der coccidiosis der kaninchen-leber . . . 20, [2] p. pl. 22cm. [Holzkirchen, 1910] 41H362

Agr 12—42

Inaug.-diss.—Bern.

Lebenslauf.

"Literatur": p. at end.

India—Bengal—Civil veterinary dept. Annual report of the Bengal veterinary college . . . 1910/11. Calcutta, 1911. 41.9In2B

International commission on the control of bovine tuberculosis. Tuberculosis: a plain statement of facts regarding the disease, prepared especially for farmers and others interested in live stock . . . 31 p. illus. 25½cm. Ottawa, 1911. 41In82T

12—1284

"Supplement to its first report."—Letter of transmission.

Jahresbericht über die verbreitung von tierseuchen im deutschen reiche . . . 1910. jahrg. 25. Berlin, 1911. 41.8J193

Lignières, Joseph. . . . Le vaccin de la fièvre du Texas ou piropasmosse bovine. Les différentes étapes de sa découverte. La méthode précise de sa préparation. L'importance de son application pour l'amélioration du bétail dans les pays où on rencontre des tiques . . . 16 p. 26½cm. Buenos Aires, 1911. 41L62V

At head of title: République Argentine. Ministère de l'agriculture.

McIntosh, Donald. Diseases of horses and cattle, written especially for the farmer, stockman and veterinary student . . . 3 p. l., [3]—390 p. front. (port.) illus. 19½cm. Chicago [1895] 41M18H

Agr 12—206

Neubert, Erich. . . . Die ursache des ikterus bei der brustseuche der pferde . . . 3 p. l., [5]—39 p. pl. 22cm. Bernburg, 1910. 41N392

Agr 12—210

Inaug.-diss.—Bern.

Lebenslauf.

"Literatur": p. 33-35.

North Dakota—*Laws, statutes, etc.* North Dakota laws pertaining to live stock sanitary control work, including session laws of 1911, also rules and regulations established by the Live stock sanitary board. 32 p. 23cm. Fargo, N. Dak., 1911. 41.5N812

Perendija, Joakim. Klinische betrachtungen über metritis acuta beim rinde . . . 99 p. 22cm. Bern, 1911. 41P412 Agr 12—213

Inaug.-diss.—Bern.

"Literatur": p. 95-98.

Preuss, Otto. . . . Beitrag zur pathologischen anatomie der geflügelcholera . . . 63 p. incl. tables. 23cm. Berlin, 1909. 41P922 Agr 12—49

Inaug.-diss.—Bern.

"Literatur": p. [8]-19.

"Literaturverzeichnis": p. [61]-63.

Schmey, Max. Sektionstechnik der haustiere, für tierärzte und studierende der tierheilkunde . . . viii, 224 p. illus. (partly col.) 25½cm. Stuttgart, 1911. 41Sch4 12—1082

Sisson, Septimus. A veterinary dissection guide . . . pt. 1. 26cm. Columbus, O., 1911. 41Si82V 12—808

Veröffentlichungen aus den Jahres-veterinär-berichten der beamteten tierärzte Preussens für das jahr 1909. 10. jahrg. . . . 1. t. . . . Berlin, 1911. 41.9V59

Vries, Herman Jacob de. Ein beitrag zur illustration des durch die dasselfliege verursachten schadens, und die bekämpfung derselben beim rindvieh . . . 63 p. 5 pl. 24cm. Harlingen, 1910. 41V96 Agr 12—182

Inaug.-diss.—Bern.

"Literatur": p. [60]-63.

Wenger, Ernst. . . . Gastritis traumatica beim rind . . . 142 p. 22½cm. Bern, 1910. 41W482 Agr 12—222

Inaug.-diss.—Bern.

"Literatur": p. [127]-142.

Winkel, A. J. Ueber die klinische und bakteriologische diagnostik der offenen lungentuberkulose beim rinde . . . 5 p. l., 70 p. 23½cm. Leiden, 1910. 41W72

Inaug.-diss.—Bern.

Agr 12—224

"Literaturverzeichnis": p. [69]-70.

14. MEAT.

Christiania. Beretning om Kristiania kjøtkontrol, kjøthalth. m. v. samt destruktions-verket for aaret 1910 . . . Kristiania, 1911. 50C46

Separatavtryk av kommunal forvaltningsberetning for 1911.

Lellek, Albert. . . . Untersuchungen über fünf im fleische notgeschlachteter tiere gefundene anaerobier. . . 44 p. 23cm. Berlin, 1910. 50L534 Agr 12—204

Inaug.-diss.—Bern.

"Literaturverzeichnis": p. [41]-44.

15. DAIRYING.

Chapais, Jean Charles. Monographie, le fromage raffiné de l'isle-d'Orléans. Bulletin publié par le ministère de l'agriculture de la province de Québec. 30 p. illus. 26cm. [Québec] 1911. 44C36 Agr 12—34

Connecticut—*Dairy and food commissioner.* Report. 1st-3d, 6th, 8th-9th, 11th-15th, 17th-18th; May 1886-1889/92, 1895/96, 1897/98-1898/99, 1900/01-1904/05, 1907/08-1909/10. Hartford, Conn. [etc.] 1887-1911. 44.9C76

Biennial.

1st report covers May-Dec. 1886; 3d report, 1889/92; 6th-15th reports are annual.

First 17 reports issued by Connecticut Dairy commissioner.

Hösl, Josef. . . . Über unterschiede in der tryptischen und peptischen spaltung des caseins, paracaseins und des paracaseinkalkes aus kuh- und ziegenmilch . . . 31 p. 22cm. [Düsseldorf, 1910] 44H79

Inaug.-diss.—Bern.

Agr 12—200

Bibliographical foot-notes.

Iowa—Dairy commissioner. 25th annual report . . . 1911 . . . Des Moines, 1911. 44.9Io9

New Zealand—Agriculture, commerce and tourists, Dept. of. . . . Annual list of creameries, factories, private dairies and packing-houses . . . June, 1911. New Zealand, 1911. 44.9N487

Quebec (Province)—Dairymen's association. 29th annual report . . . 1910 . . . Quebec, 1911. 253.8Se7

Way, H. O. A review of the routine bacteriological and chemical examinations of the Cleveland milk supply . . . 7 p. 23cm. [Cleveland, O., 1911] 44W36R
Reprint from the Cleveland medical journal, vol. x, July, 1911.

16. SCIENCE.

Murray, Johann Andreas. . . . Opuscula in quibus commentationes varias tam medicas quam ad rem naturalem spectantes retractavit, emendavit, auxit . . . 2 v. 5 fold. tab. 19½cm. Gottingae, 1785—86. 330M96

Agr 12—94

Pan-American scientific congress. 1st, Santiago de Chile, 1908. Trabajos del cuarto Congreso científico (1.º Pan-Americano) celebrado en Santiago de Chile del 25 de diciembre de 1908 al 5 de enero de 1909 . . . v. 13 . . . illus., plates (partly col.) maps, tables, diagrs. 26½cm. Santiago de Chile, 1911. 330P21

11—13251

17. PHYSICS.

International catalogue of scientific literature. 9th annual issue. C. Physics. London, 1911. 241.61In8

Jones, Harry Clary. The electrical nature of matter and radioactivity . . . 2d ed., completely rev. ix, 210 p. 21cm. New York, 1910. 334J71

10—29775

"The content of this book has already been published as a series of articles in the Electrical review."—Pref. to 1st ed.

18. METEOROLOGY.

Argentine Republic—Oficina meteorológica. . . . Climate of the Argentine Republic, by Walter G. Davis, director of the Argentine Meteorological office. 2 p. l., [3]—111 p. XLIV diagr. 27cm. Buenos Aires, 1910. 343D29

11—26511

Sweden—Meteorologiska centralanstalten. Meteorologiska iakttagelser i Sverige . . . 1910. bd. 52 (2. ser., bd. 38) Uppsala & Stockholm [1911] 345Sw3

— — — Bihang . . . 1910. bd. 52 (2. ser., bd. 38) Uppsala & Stockholm [1911] 345Sw3

19. CHEMISTRY AND CHEMICAL TECHNOLOGY.

Canada—Experimental farms—Chemist. . . . Report . . . 1905, 1910/11. Ottawa, 1906—11. 101C33C

From Annual report on experimental farms for the year 1905, 1910/11.

Cavazza, Luigi Ermanno. . . . Ricerche sperimentali contributo allo studio dei tannini. Nota preliminare . . . 11 p. incl. diagrs. 24½cm. Bologna, 1908. 387.1 C31

Agr 12—79

Cavazza, Luigi Ermanno. . . . Utilizzazioni secondarie della vite. Ricerche pratiche per l'utilizzazione del tartrato nei rifiuti di distilleria. 13 p. 24cm. Bologna, 1909. 309C31

Agr 12—80

Cohen, Lionel. . . . A modification of Marsh's apparatus for the detection of arsenic . . . 5 p. incl. pl. 24cm. Sydney, 1911. (New South Wales. Dept. of agriculture. Science bulletin, no. 4) 23N47S no. 4
Agr 12-169

Cohn, Lassar. Chemistry in daily life; popular lectures . . . tr. by M. M. Pattison Muir . . . 4th ed., rev. and augm. xiii, 304 p. illus. 22cm. London, 1909. 386L33
Agr 12-37

Holleman, Arnold Frederik. A text-book of inorganic chemistry . . . Issued in English in coöperation with Hermon Charles Cooper. 4th English ed. completely rev. . . . viii, 505 p. col. front., illus., diags. (1 fold.) 23½cm. New York, 1912. 386H72T
11-31788

Jahrbuch der electrochemie und angewandten physikalischen chemie . . . Berichte über die fortschritte des jahres 1907 . . . 14. jahrg.; 1. hälfte (bogen 1-31) Halle a. S., 1911. 384J197

Jordan, Rudolf, jr. Quality in dry wines through adequate fermentations by means of defecation, aeration, pure yeast, cooling and heating; a manual for progressive winemakers in California . . . 146 p. front., illus., plates. 20cm. San Francisco [1911] 390.1J76
11-23319

Lunge, Georg. Chemisch-technische untersuchungsmethoden . . . hrsg. von dr. Georg Lunge . . . und dr. Ernst Berl . . . 4. bd. 6., vollständig umgearb. und verm. aufl. . . . illus., plates, tables. 24cm. Berlin, 1911. 388L97
Agr 10-59
Also separate tables.

Nernst, Walther i. e. Hermann Walther. Theoretical chemistry from the standpoint of Avogadro's rule and thermodynamics . . . Rev. in accordance with the 6th German ed., by H. T. Tizard . . . xix, 810 p. incl. illus., diags. 22½cm. London, 1911. 386N35
Agr 12-48

Sammlung chemischer und chemisch-technischer vorträge. Begründet von prof. dr. F. B. Ahrens . . . hrsg. von prof. dr. W. Herz . . . 16. bd. . . . Stuttgart, 1911. 384Sa4

Smith, Edgar Fahs. Electro-analysis . . . 5th ed., rev. and enl. . . . xi, 332 p. illus. 19cm. Philadelphia, 1911. 387Sm5E
11-26507
Contains "Literature."

Theunis. . . . Alcool dénaturé. Rapport de M. Theunis. 45 p. 24cm. Bruxelles, 1905. 390.1T34

At head of title: Congrès international technique et chimique de sucrerie et de distillerie . . . Liège, 1905.

Ubbelohde, Leo, ed. Handbuch der chemie und technologie der öle und fette. Chemie, analyse, gewinnung und verarbeitung der öle, fette, wachse und harze . . . bd. 3. illus., plates, diags. 25½cm. Leipzig, 1910. 392Ub1

Valdivia. Compañía chilena de extracción de tanino de Valdivia. El extracto de tanino i el modo de usarlo en la curtiduría . . . 29 p., 1 l. 19cm. Valdivia, 1907. 303V23

20. FOOD AND HOME ECONOMICS.

Griffiths, Waldron. The principal starches used as food. 2d ed. Illustrated by photo-micrography. With a short description of their origin and characters . . . 3 p. l., [11]-69, [1] p. incl. front., illus., photos. 19cm. Cirencester, 1911. 389G87P
Agr 12-41

National association of master bakers. The story of the staff of life . . . [24] p. illus. (partly col.) 20½cm. Philadelphia, 1911. 389N21
12-177

Parsons, Florence Crosby, comp. Every woman's home cook book; an economical, practical guide for the twentieth century housekeeper . . . 2 p. l., [7]-224 p. illus. 20cm. Chicago [1911] 389.25P25
11-32214

Switzerland—*Schweizerisches gesundheitsamt*. Mitteilungen aus dem gebiete der lebensmitteluntersuchung und hygiene . . . Travaux de chimie alimentaire et d'hygiène . . . bd. 2, hft. 5-6. Bern, 1911. 389.9Sw6

Tennessee—*Food and drugs inspection*. Bulletin no. 4-5; Jan.-Sept. 1911. [Nashville, 1911] 389.9T25

Thornton, William Wheeler. The law of pure food and drugs, national and state; with appendices containing federal statutes relative thereto and the regulations of the government for their enforcement . . . xxx, 1113 p. 23½cm. Cincinnati, 1912. 389.5T39

12—2206

21. BACTERIA.

Kolle, Wilhelm. Die experimentelle bakteriologie und die infektionskrankheiten mit besonderer berücksichtigung der immunitätslehre. Ein lehrbuch für studierende, ärzte und medizinalbeamte; von dr. W. Kolle . . . und dr. H. Hetsch . . . 3., erweiterte aufl. . . . 2 v. illus., col. plates, maps (partly fold.) diags. (partly fold.) 25½cm. Berlin [etc.] 1911. 448.2K83E

11—22537

Paged continuously.

Includes bibliographies.

Vrijburg, Bouwe. . . . Beiträge zur gewinnung und prüfung des antiserums für biologische untersuchungen . . . 68 p. 22cm. [n. p., 1910] 448.2V96 Agr 12—220

Inaug.-diss.—Bern.

"Literatur": p. [65]–68.

Wagner, Walter. Untersuchungen über den nachweis von rotlaufbazillen in faulen organen und im tierkörper nach der Lorenz'schen schutzimpfung . . . 38 p. 22½cm. Thorn, 1910. 448.2W12

Agr 12—221

Inaug.-diss.—Bern.

"Literatur": p. [37]–38.

22. MEDICINE, HYGIENE AND PHYSIOLOGY.

Association of American physicians. Transactions . . . v. 26 . . . 1911. Philadelphia, 1911. 448.9As7

Benedict, Francis Gano. A comparative study of temperature fluctuations in different parts of the human body, by Francis G. Benedict and Edgar P. Slack . . . v, 73 p. incl. illus., tables, diags. 25cm. Washington, D. C., 1911. (*On verso of t.-p.*: Carnegie institution of Washington. Publication no. 155) 447B43 11—29108

"From the Nutrition laboratory of the Carnegie institution of Washington."

Deaderick, William Heiskell. A practical study of malaria . . . 3 p. l., 11–402 p. illus., plates (partly col.) ports., diags. (1 fold.) 25cm. Philadelphia and London, 1911. 448D34

9—29491

"References": p. 388–396.

Great Britain—*Local government board—Medical dept.* . . . Report of the medical officer for 1910–11 . . . London, 1911. 448.9G79

Supplement to 40th annual report of the Local government board.

Great Britain—*Tuberculosis, Royal commission on.* . . . Final report of the Royal commission appointed to inquire into the relations of human and animal tuberculosis. pt. 2, appendix, v. 5 . . . 33cm. London, 1911. ([Papers by command] Cd. 5975) 448G791F

Agr 11—1370

CONTENTS.—pt. 2, app. v. 5. Comparative histological and bacteriological investigations [by] Arthur Eastwood.

Handbuch der vergleichenden physiologie . . . hrsg. von Hans Winterstein . . . 17. lfg. illus. 25½cm. Jena, 1911. 444H19

Internationale beiträge zur pathologie und therapie der ernährungsstörungen stoffwechsel- und verdauungskrankheiten . . . 3. bd., 3. hft. illus. 25cm. Berlin, 1911. 448.8In82

Lister institute of preventive medicine. . . . Collected papers, no. 7. London, 1911. 448.9L69

Massachusetts—Health, State board of. 42d annual report . . . 1909/10. Boston, 1911. 277M38

Massachusetts general hospital. Publications . . . v. 3, no. 3. Boston, 1911. 448.9M382

CONTENTS.—Medical and surgical papers.

Pennsylvania—Water supply commission. Report . . . 1909. Harrisburg, 1911. 277P385 8—19036

Sajous, Charles Euchariste de Medici, ed. Sajous's analytical cyclopædia of practical medicine; by Charles E. de M. Sajous, M. D., and one hundred associate editors . . . 3d rev. ed. . . . 6 v. illus., plates (partly col.) map. 25½cm. Philadelphia, 1905. 448Sa2S 5—20885-6

23. COMPARATIVE ANATOMY.

Merz, Josef. . . . Über die arterien der schulterextremität von rind und schwein mit besonderer berücksichtigung ihrer anlage . . . 58 p. fold. pl. 23cm. Wien [1911] 444M55 Agr 12—208

Inaug.-diss.—Bern.

Separatabdruck aus "Österreichische wochenschrift für tierheilkunde" 1911.

"Literatur": p. 57-58.

Neidiger, Karl. . . . Untersuchungen über masse und kapazität der hirnhöhlen unserer haustiere . . . 39 p. 22cm. Wien, 1911. 444N31 Agr 12—209

Inaug.-diss.—Bern.

Separatabdruck aus: "Österreichische wochenschrift für tierheilkunde" 1911.

"Literatur": p. 39.

Streerath, Edmund. Die wirksamkeit der wärmecentren in gehirn . . . 26 p. 23cm. Leipzig, 1910. 447St82 Agr 12—218

Inaug.-diss.—Bern.

"Literaturverzeichnis": p. 25-26.

"Diese arbeit erscheint in dem Archiv für anatomie und physiologie. 1910. Physiologische abteilung".

Wallenberg, Arthur. . . . Die carpal- und mentalorgane der suiden. Eine vergleichend-anatomische untersuchung . . . 27, [1] p. illus. 23½cm. Jena, 1910. 444W15 Agr 12—183

Inaug.-diss.—Bern.

Abdruck aus: "Anatomischer anzeiger", bd. xxxii, 1910, no. 15/16.

"Literatur": p. 25-27.

Zwart, Simon Gerhardus. . . . Beiträge zur anatomie und physiologie der milchdrüse des rindes . . . 95 p. fold. diagr. 24cm. Arnhem, 1911. 444Z9 Agr 12—226

Inaug.-diss.—Bern.

"Literaturverzeichnis": p. [92]-95.

24. PHARMACY.

British and colonial druggist's diary. 1912. [London, 1911] 396.8B762

Gabel, Charles E. Microscopy and the microscopical examination of drugs . . . 114, [8] p. incl. front., illus., diagrs. 21cm. Des Moines, Ia. [1912] 440G11 12—1016

p. [49]-[51] and 5 pages following p. 114 blank.

Klute, Hermann. . . . Zinkperhydrol, zincum peroxygenatum und magnesium-perhydrol. Vergleichende untersuchungen über ihre verwendbarkeit in der veterinärmedizin an stelle des perhydrols . . . 2 p. l., 48 p. 22½cm. Berlin-Treptow, 1910. 396K71 Agr 12—203

Inaug.-diss.—Bern.

"Literatur": p. 44-48.

Merck, E. . . . Annual report of recent advances in pharmaceutical chemistry and therapeutics. 1910, v. 24. Darmstadt, 1911. 396.8M53

Real-enzyklopädie der gesamten pharmazie. Handwörterbuch für apotheker, ärzte und medizinbeamte. Begründet von dr. Ewald Geissler und dr. Josef Moeller. 2., gänzlich umgearb. aufl. Hrsg. von dr. Josef Moeller . . . und prof. dr. Hermann Thoms . . . 13. bd. . . . illus. 25cm. Berlin [etc.] 1912. 396G55

CONTENTS.—Woodfordia-Zytologie.—Biographien der mitarbeiter.—General-register.

Tast, Albert. Untersuchungen über kreso-sapoformal auf seine brauchbarkeit als desinfiziens, desodorans, antiparasitikum und wundheilmittel . . . 28 p. 22cm. Hannover, 1910. 396T18 Agr 12—219
Inaug.-diss.—Bern.

Tennessee pharmaceutical association. Proceedings . . . 25th-26th annual meeting . . . 1910-1911 . . . Nashville, 1910-11. 396.9T25

Tschirch, Alexander. . . . Handbuch der pharmakognosie . . . lfg. 28. illus., plates. 28½cm. Leipzig, 1911. 396T78H 8—20752

25. NATURAL HISTORY.

British museum (Nat. hist.) . . . General guide with plans and views of the building . . . 12th ed. 3 p. l., 117, [1] p. illus., plates, fold. plans. 21½cm. London, 1909. 409B772G 10—6512

"Selected list of the natural history publications of the Trustees of the British museum": p. 103-114.

Koningsberger, J. C. Java, zoologisch en biologisch . . . aflevering 1. 25½cm. Buitenzorg [etc.] 1911. 409K832 Agr 12—46

Naples. Reale istituto d'incoraggiamento delle scienze naturali economiche e tecnologiche. Atti . . . 1910, ser. 6. v. 62. Napoli, 1911. 410.9N163A

Pfalz, Walter. Naturgeschichte für die grossstadt . . . Für lehrer und naturfreunde dargestellt . . . t. 2. illus. 21cm. Leipzig und Berlin, 1911. 409P47 11—19610

Société d'histoire naturelle de l'Afrique du nord, Algiers. Bulletin . . . t. 1; année 1909-1910. Alger, 1910. 410.9So125

26. GEOLOGY AND PALEONTOLOGY.

Doncieux, Louis. . . . Catalogue descriptif des fossiles nummulitiques de l'Aude et de l'Hérault. 2. ptie. . . illus., plates. 25cm. Lyon [etc.] 1911. (Annales de l'Université de Lyon. Nouv. sér. 1. Sciences, médecine. fasc. 30) 402D71

Hungary—Königl. Ungar. Geologische reichsanstalt. Jahresbericht . . . 1908. Budapest, 1911. 403K83

New Jersey—Geological survey. . . . Bulletin 2-5. Trenton, N. J., 1911. 406N46B

CONTENTS.—2. A report on the approximate cost of a canal between Bay Head and the Shrewsbury River, by Henry B. Kümmel.—3. The flora of the Raritan formation, by Edward W. Berry.—4. A description of the fossil fish remains of the Cretaceous, Eocene, and Miocene formations of New Jersey, by Henry W. Fowler.—5. The mineral industry of New Jersey for 1910, by Henry B. Kümmel and S. Percy Jones.

New York (State)—Museum. . . . Bulletin 152 . . . Albany, 1911. 500N48B
CONTENTS.—Geology of the Honeoye-Wayland quadrangles, by D. Dana Luther.

Phillips, William Battle. . . . The composition of Texas coals and lignites and the Use of producer gas in Texas, by Wm. B. Phillips . . . S. H. Worrell . . . Drury McN. Phillips. 134 p. 23cm. Austin, Tex., 1911. (Bulletin of the University of Texas, no. 189. Scientific ser. no. 19) 401P54 G 811—638

27. BIOLOGY.

Blaim, Theodor. Ueber den anatomischen bau von melodidymus, cephalothoracopagus und dipygus bei hausvögeln . . . 40 p. xi pl. 22½cm. München, 1910. 442B57 Agr 12—188

Inaug.-diss.—Bern.

"Literatur": p. 39-40.

Blaringhem, Louis. . . . Les transformations brusques des êtres vivants . . . 2 p. l., 353 p., 1 l. illus. 18½cm. Paris, 1911. (Bibliothèque de philosophie scientifique) 443B61T 11—29845

La cellule; recueil de cytologie et d'histologie générale . . . t. 27, fasc. 1 . . . Lierre [etc.] 1911. 442.8C33

Collinge, Walter Edward. 2d report on economic biology . . . Birmingham, 1912. 423C69E

Ehrensberger, Emil. . . . Die vererbung nicht traumatischer augendefekte beim pferde . . . 55 p. iv fold. tab. 22cm. [Zweibrücken, 1910] 443Eh8 Agr 12—193
Inaug.-diss.—Bern.

"Literatur-verzeichnis": p. 51-55.

Hunter, George William. Elements of biology; a practical text-book correlating botany, zoölogy, and human physiology . . . 445 p. incl. front., illus 21cm. New York, Cincinnati [etc., °1907] 442H91 7—28986

Zier, Max. . . . Die hornspalten des pferdehufes und ihre vererbung . . . 43, [5] p. 5 pl., double tab. 22cm. [n. p., 1910] 443Z63 Agr 12—225
Inaug.-diss.—Bern.

"Literatur-verzeichnis": p. [44-48]

28. BOTANY.

Ascherson, Paul Friedrich August. Synopsis der mitteleuropäischen flora, von Paul Ascherson . . . und Paul Graebner . . . 73. u. 74. lfg. (4. bd., bog. 31-40) 23½cm. Leipzig, 1911. 450As2S

Bergen, Joseph Young. Practical botany, by Joseph Y. Bergen . . . and Otis W. Caldwell. vii, 545 p. illus. 20cm. Boston, New York [etc., °1911] 452B453P 11—25144

Birge, Willie I. . . . The anatomy and some biological aspects of the "ball moss", *Tillandsia recurvata* L. . . . 24 p. x pl. 23cm. Austin, Tex., 1911. (Bulletin of the University of Texas, no. 194. Scientific ser. no. 20) 452.3B53 12—

Bower, Frederick Orpen. Plant-life on land considered in some of its biological aspects . . . 3 p. l., 172 p. incl. illus., diagrs. 17cm. Cambridge, 1911. (*Half-title*: The Cambridge manuals of science and literature) 463B67P A11—2375

British museum (*Nat. hist.*)—*Botany, Dept. of*. Guide to Mr. Worthington Smith's drawings of field and cultivated mushrooms and poisonous or worthless fungi often mistaken for mushrooms. Exhibited in the Department of botany, British museum (Natural history) 24 p. 2 fold. col. pl. 21½cm. London, 1910. 462B774 11—7255

British museum (*Nat. hist.*)—*Botany, Dept. of*. . . . Plants. 4th ed. cover-title, 10 p. illus. 21½cm. London, 1909. (British museum (Nat. hist.) Instructions for collectors: no. 10) 452B773

Budapest. Magyar tudományos akadémia. Matematikai és természettudományi közlemények vonatkozólag a hazai viszonyokra . . . 30. kötet, 6. szám . . . Budapest, 1910. 510B85Ma

CONTENTS.—A magyarországi centaureák ismertetése (Centaureae hungariae) . . . írta Wagner János.

Burkill, Isaac Henry. . . . Determinations of the prickly pears now wild in India . . . 1 p. l., p. [287]—322. fold. map. 24½cm. Calcutta, India, 1911. (Records of the Botanical survey of India. vol. rv, no. 6) 460In2B Agr 12—78

Campbell, Douglas Houghton. The Eusporangiateae; the comparative morphology of the Ophioglossaceae and Marattiaceae . . . vi, 229 p. illus., 13 pl. 29cm. Washington, D. C., 1911. (*On verso of t.-p.*: Carnegie institution of Washington. Publication no. 140) 461C15E 11—27546

Bibliography: p. 219-222.

Daniels, Francis Potter. . . . The flora of Boulder, Colorado, and vicinity . . . 4 p. l., xi-xiv, 311 p. 27½cm. [Columbia, Mo.] 1911. (University of Missouri studies, ed. by W. G. Brown . . . Science series, vol. II, no. 2) 455D22B 11—31154

Guéguen, Fernand Pierre. Champignons mortels et dangereux; descriptions, figures et remèdes . . . 35 p. vii pl. (6 col.) 19½cm. Paris [°1911] 462G93C 11—31790

Hickel, Robert i. e. Paul Robert. Graines et plantules des arbres et arbustes indigènes et communément cultivés en France . . . pt. 1. illus. 25cm. [Versailles] 1911. 463H52 12—1285

CONTENTS.—pt. 1. Conifères . . .

Hole, Robert Selby. . . . On some Indian forest grasses and their oecology . . . 1 p. l., ii, 126 p., 39 l. XL pl. (incl. fold. map) 31x24½cm. Calcutta, 1911. (The Indian forest memoirs. Forest botany series. vol. i, pt. 1) 99.9In22Fb

Agr 12—43

Kuznetsov, Nikolai Ivanovich, ed. . . . Flora caucasica critica . . . no. 26—31. 25cm. Юрьевъ, 1910—11. 459K963

Added title in Russian, text in Russian and Latin.

At head of title: Н. Кузнецовъ, Н. Бушъ, А. Фоминъ.

Lecomte, Henri i. e. Paul Henri. . . . Notulæ systematicæ . . . t. 2, no. 3—4. 25½cm. Paris, 1911. 452L493

Lloyd, Curtis Gates. Synopsis of the section Ovinus of Polyporus . . . 1 p. l., p. 73—94 incl. illus., port. 23cm. Cincinnati, O., 1911. 462L77 v. 3 12—2924

Lloyd library, Cincinnati, O. . . . Bibliography relating to the flora of Germany. Embracing botanical section O of the Lloyd library. William Holden, librarian. cover-title, p. 187—262. illus. 23cm. Cincinnati, O. [1912?] (Bibliographical contributions from the Lloyd library, Cincinnati, O. no. 5, January, 1912) 241.75L77 no. 5 12—2924

Maiden, Joseph Henry. A critical revision of the genus Eucalyptus . . . v. 2, pt. 3 (pt. 13 of the complete work) plates. 31x25cm. Sydney, 1911. 452.3M28

Möller, Alfred, ed. Hausschwammforschungen . . . 4.—5. hft. illus. 28½cm. Jena, 1911. 462M73H

Pammel, Louis Hermann. A manual of poisonous plants, chiefly of eastern North America; with brief notes on economic and medicinal plants . . . pt. 2. front., illus., plates. 24cm. Cedar Rapids, Ia., 1911. 455P19M

"Bibliography of poisonous plants, by Harriette S. Kellogg": v. 2, p. [862]—918.

Pammel, Louis Hermann. . . . Notes on grasses of Nebraska, South Dakota and Wyoming. By L. H. Pammel. Fungi collected in Colorado, Wyoming and Nebraska. By H. Harold Hume . . . <Reprinted from vol. VII., Proceedings of the Davenport academy of natural sciences, Davenport, Ia.> cover-title, p. 229—258. pl. x—xvii on 4 l. 24½cm. [Davenport, Ia.] 1899. 451Io9 no. 15 11—28536

At head of title: Author's edition.

"Published from the income of the Putnam memorial fund."

Label mounted on cover: "Contributions for the Botanical dept., Iowa state college of agriculture and mechanic arts. 15."

Peradeniya, Ceylon. Royal botanic gardens. . . . Report of the director, 1910/11. [Colombo, 1911] 89P41R 7—40985

Pittier de Fábrega, Henri François. . . . New or noteworthy plants from Colombia and Central America, [no.] 3 . . . illus., pl. 78—96. 24½cm. Washington, 1911. (Smithsonian institution. United States national museum. Contributions from the United States national herbarium. vol. 13, pt. 12) 450C76 v. 13, pt. 12

"Bulletin of the United States national museum. Issued December 30, 1911."

Agr 9—584

Rusby, Henry Hurd. A manual of structural botany; an introductory text-book for students of science and pharmacy . . . 1 p. l., [v]—viii, [17]—248 p. illus. 24½cm. Philadelphia and New York, 1911. 463R89S 11—27087

Sauvages de la Croix, François Boissier de. Methodus foliorum, seu Plantæ floræ monspeliensis, juxta foliorum ordinem, ad juvenandam specierum cognitionem, digestæ . . . Methode pour connoître las plantes par les feuilles. xlv, 143 (i. e. 343), 3 p. fold. pl. 19½cm. La Haye, 1751. 452Sa81

Agr 12—55

Paging irregular: p. xix, xxxiv—xxxviii, xliii omitted in numbering; xxv, xxix—xxxii, 141—152 repeated; 342—343 numbered 142—143.

Schumann, Karl Moritz. Blühende kakteen (iconographia cactacearum) im auftrage der Deutschen kakteen-gesellschaft. Nach dem tode von prof. dr. Karl Schumann und prof. dr. Max Gürke hrsg. durch dr. F. Vaupel . . . lfg. 33. col. plates. 33cm. Neudamm, 1911. 452.3Sch8B

Stephani, Franz. Species hepaticarum. v. 4, p. 673-736. 23cm. [Genève et Bâle] 1911. 461St4

Willmott, Ellen Ann. The genus Rosa . . . Drawings by Alfred Parsons . . . pt. 15-16. illus., plates. 39cm. London, 1911. 452.3W68 Agr 11—1915

29. ZOOLOGY.

Arenberg, E., prince d'. Les oiseaux nuisibles de France et les modes de chasse ou de piégeage propres à leur destruction suivi de quelques considérations sur les buses et le faucon cresserelle . . . Livre premier. col. plates. 18cm. Orléans, 1911. 413Ar32 Agr 12—74

Australian museum, Sydney. . . . Memoir 4, pt. 16. Sydney, 1911. 514Au7M
CONTENTS.—Scientific results of the trawling expedition of H. M. C. S. "Thetis" off the coast of New South Wales, in February and March, 1898. pt. 16. Hydrozoa (Hydroid zoophytes and stylasterina)

Beetham, Bentley. Photography for bird-lovers: a practical guide . . . 4 p. l., 126 p. front., plates. 21½cm. London, 1911. 413B394 Agr 12—33

Berlin. Zoologisches museum. Mitteilungen . . . 5. bd., 3. hft. Berlin, 1911. 410.9B45

British museum (Nat. hist.)—Zoology, Dept. of. Guide to the gallery of birds in the Department of zoology, British museum (Natural history). 2d ed. iv p., 1 l., 228 p. illus., xxv pl. 26cm. London, 1910. 413B772G 10—24930

Prepared by W. R. Ogilvie-Grant.

De Groat, Herman C. Bird studies for home and school; sixty common birds, their habits and haunts . . . 146 p. col. front., col. plates. 25½cm. Buffalo, N. Y., 1911. 413D36 11—27190

North, Alfred J. . . . Nests and eggs of birds found breeding in Australia and Tasmania . . . v. 3, pt. 3. illus., plates. 32cm. Sydney, 1911. (Australian museum, Sydney. Special catalogue, no. 1) 413N81N

30. HUNTING AND FISHING.

Cumming, Al M. California for the sportsman; being a collection of hints as to the haunts of the wild things of hoof, claw, scale and feather of California's land and water; the way to reach them, and some suggestions as to approved methods of capture. Comp. by A. M. Cumming and Allan Dunn. 2 p. l., 3-160, [2] p. incl. illus., maps. 24½cm. San Francisco, 1911. 412.6C911 11—29638

31. ENTOMOLOGY.

André, Edmond. Species des hyménoptères d'Europe et d'Algérie . . . fasc. 109-110 (t. 10, p. 913-1014) 26cm. Paris, 1911. 426An2S
Completes t. 10.

Entomologisk tidskrift utgifven af Entomologiska föreningen i Stockholm. Alfabetsiskt register till entomologisk tidskrift årgångarna 11-30, 1890-1909. Upprättadt af Einar Wahlgren. 168 p. 23cm. Uppsala, 1911. 421En891

— Summarisk redogörelse för innehållet i Entomologisk tidskrift åren 1890-1909. Af Einar Wahlgren. (In Entomologisk tidskrift. Uppsala, 1911. 22½cm. Årg. 32, häft 3-4. lvii p.)

Friese, Heinrich. . . . Apidae i. Megachilinae . . . xxvi, 440 p. illus. 26½cm. Berlin, 1911. (Added t.-p.: Das tierreich . . . 28. lfg. Hymenoptera) 411D48

"Literatur-kürzungen": [vi]-xii.

Froggatt, Walter Wilson. . . . March flies . . . 16 p. pl. 24cm. Sydney, 1911. (New South Wales. Dept. of agriculture. Science bulletin, no. 3) 23N47S
no. 3 Agr 12—171

Haan, Willem de. Bijdragen tot de kennis der Orthoptera . . . p. [45]—248. 14 col. pl. 43½cm. [Leyden, 1842?] [With his Bijdragen tot de kennis der Papilionidea. [Leyden, 1840?] 429H112
Agr 12—196

Caption title.

From Verhandelingen over de natuurlijke geschiedenis der nederlandsche overzeesche bezittingen.

Haan, Willem de. Bijdragen tot de kennis der Papilionidea . . . 43, [1] p. 9 col. pl. 43½cm. [Leyden, 1840?] 429H112
Agr 12—197

Caption-title.

From Verhandelingen over de natuurlijke geschiedenis der nederlandsche overzeesche bezittingen.

Imperatorskoe obshchestvo sel'skago khoziaistva iuzhnoi Rossii—Komitet melovodstva. Листокъ пчеловода . . . 1909 годъ, no. 1; 1911 годъ, no. 1. [Одесса, 1911] 424.9Im7

Apicultural leaflets, published by the Apicultural committee of the Imperial agricultural society of southern Russia.

Kavkazskaiâ shelkovodstvennaiâ stantsiia. Отчетъ о дѣятельности . . . за 1908—10 г. Тифлисъ, 1911. 425.9K17O

Report of the Caucasian sericultural station.

Miller, Arthur C. How to keep bees . . . 39 p. illus. 24cm. Providence, 1911. 424M63
11—26057

Abstract from Report of Rhode Island State board of agriculture for 1910.

Oberthur, Charles. Études de lépidoptérologie comparée . . . fasc. 4 bis—5, 2. ptie. plates (partly col.) 25—28cm. Rennes, 1910—11. 430Ob2

Rainbow, William Joseph. . . . A census of Australian Araneidae . . . cover-title, p. [107]—319. 25cm. [Sydney, 1911] 434R13C
Agr 12—51

From "Records of the Australian museum," vol. ix, no. 2, 1911.

Schenkling, Sigmund, ed. Coleopterorum catalogus, auspiciis et auxilio W. Junk editus a S. Schenkling . . . pt. 37—38. 26cm. Berlin, 1911. 427Sch2L

CONTENTS.—pt. 37. H. Gebien. Tenebrionidae iv. Trictenotomidae.—pt. 38. J. J. E. Gillet. Scarabaeidae: Coprinae i.

Schmiedeknecht, Otto. Opuscula ichneumonologica . . . fasc. 29. 23cm. Blankenburg i. Thür, 1911. 426Sch5O

Seitz, Adalbert, ed. . . . The macrolepidoptera of the world . . . div. 1, pt. 77—85; div. 2, sec. 1, pt. 22—23; sec. 2, pt. 32—35; sec. 3, pt. 4—6. plates. 32cm. Stuttgart [1910—11] 430Se42

Törne, Oskar. . . . Untersuchungen über die insertion der muskeln am chitinskelett bei insekten . . . 94 p., 1 l. illus., 11 pl. 28½cm. Jurjew (Dorpat) 1911. (Schriften hrsg. von der Naturforscher-gesellschaft bei der Universität Jurjeff (Dorpat) xx.) 511D73S no. 20

Bibliography: p. [87]—90.

Added title and text in Russian.

West Virginia—Agricultural experiment station, Morgantown. . . . Report of the work . . . for the destruction of the San Jose scale and other dangerous insects . . . 1903—06, 1909—10. Charleston, 1904—11. 100W52

Williams, Thomas Albert. . . . The Aphididae of Nebraska . . . (In Nebraska. University. University studies. Lincoln, 1910. 23cm. vol. x, no. 2, p. 85—175) 431W67A
11—21610

"Explanation of bibliographical references": p. 174—175.

Wytzman, P., ed. Genera insectorum . . . fasc. 112b, 113—121. plates (partly col.) 33cm. Bruxelles, 1911. 422W99

CONTENTS.—112b fasc. Lepidoptera Rhopalocera, fam. Riodinidae, allgemeine—subfam. Riodiniinae. 2. t., von H. Stichel.—113. fasc. Diptera, fam. Muscaridae, subfam. Richardiinae, von Friedrich Heudel.—114. fasc. Hymenoptera, fam. Ichneumonidae, gruppe Mesochoroidae (Ophionoidae part.) von Gy. V. Szépligeti.—115. fasc. Odonata, fam. Aeschnidae, subfam. Aeschninae par René Martin.—116. fasc. Coleoptera

Adephaga, fam. Carabidæ, subfam. Metriinæ et Mystropominae, par le capitaine Paul Dupuis.—117. fasc. Coleoptera Adephaga, fam. Carabidæ, subfam. Apotominae, par le capitaine Paul Dupuis.—118. fasc. Hymenoptera, fam. Formicidæ, subfam. Ponerinae, par C. Emery.—119. fasc. Orthoptera, fam. Mantidæ subfam. Vatingæ, by James A. G. Rehn.—120. fasc. Orthoptera, fam. Locustidæ, subfam. Prophalangopsinae, by A. N. Caudell.—121. fasc. Strepsiptera, by W. Dwight Pierce.

32. USEFUL ARTS.

India-rubber, gutta-percha, and electrical trades' diary and year book, 1912. [London, 1912] 305.8In21D

33. SOCIOLOGY.

Cummins, Archibald. The tariff and the farmer. Rev., 1911 . . . cover-title, 23 p. 26cm. Berryville, Va. [1911] 285C91 11—25973

Dillon, John J. Hind-sights; or, Looking backward at swindles, by John J. Dillon, assisted by C. H. Sayre, T. G. Casey, Edward P. Kepple, H. W. Collingwood, W. W. Higgins and others. 2 p. l., [7]—128 p. 18½cm. New York [1911] 286D58 12—54

34. LEGISLATION AND LAW.

Arkansas—*Laws, statutes, etc.* Public acts of the 38th General assembly . . . Little Rock, Ark. [1911] 274.07G28A

Canada—*Laws, statutes, etc.* Acts of the Parliament . . . 3d sess., 11th parliament; 1910/11. Ottawa, 1911. 274C16

Federal reporter. . . . Digest of decisions of the United States courts reported in v. 161—180 of the Federal reporter and in v. 29—30 of the Supreme court reporter . . . St. Paul, 1911. (National reporter system digests. Federal series, v. 8) 274F31D

Georgia—*General assembly.* Manual . . . 1911/12 . . . Atlanta, Ga., 1911. 252.19G28M

Indiana—*Laws, statutes, etc.* Indiana farm laws with business forms and model business letters, and supplement containing laws enacted in 1911 . . . 2 p. l., 278 p. 23½cm. Columbus, O., 1911. 274.25W67 11—21273

Quebec (Province)—*Legislature.* Sessional papers, v. 44, pt. 1—3; 1911. [Quebec, 1910—11] 253.8Se7

35. STATISTICS AND COMMERCE.

Almanaque brasileiro Garnier . . . anno 9 . . . 1911. Rio Janeiro [1911?] 255.3Al6

American academy of political and social science, Philadelphia. American produce exchange markets . . . iv, [2], 351 p. incl. illus., tables, diagrs. 25cm. Philadelphia, 1911. (*Its Annals*, vol. xxxviii, no. 2) 286Am3 11—28690

"Book department": p. 320—346.

CONTENTS.—The functions of produce exchanges, by S. S. Huebner.—Methods of marketing the grain crop, by S. Harris.—Classification of grain into grades, by J. C. F. Merrill.—Grain inspection in Illinois, by W. S. Cowen.—The crop reporting system, by N. C. Murray.—Current sources of information in produce markets, by B. D. Mudgett.—Governmental regulation of speculation, by C. Parker.—Factors affecting commodity prices, by R. W. Babson.—Board of trade of the city of Chicago, by G. F. Stone.—The New York produce exchange, by E. R. Carhart.—Merchants' exchange of St. Louis, by G. H. Morgan.—The exchanges of Minneapolis, Duluth, Kansas City, Mo., Omaha, Buffalo, Philadelphia, Milwaukee and Toledo.—Cotton exchanges and their economic functions, by A. R. Marsh.—Financing of cotton, by J. J. Arnold.—The coffee market, by G. G. Huebner.—Communication: Shipping facilities between the United States and South America, by W. E. Humphrey.

Argentine Republic—*Agricultura, Ministerio de—Estadística agrícola y economía rural, Dirección de.* . . . Estadística agrícola, año agrícola 1910/11. Buenos Aires, 1911. 255.1Ag8E

Austria—K. K. Handelsministerium—*Handelsstatistischer dienst.* Statistik des auswärtigen handels des vertragszollgebietes der beiden staaten der Österr.-Ungar. monarchie im jahre 1910. bd. 3—4 . . . Wien, 1911. 266H19S

Austria—*K. K. Österreichisches handelsmuseum*. Serbien. Wirtschaftliche verhältnisse 1910. Nach den berichten der K. u. K. Österr.-ungar. konsularämter in Belgrad, Nisch und Schabatz . . . Wien, 1911. 266H192S

Belgium—*Agriculture, Ministère de l'*. Statistique de la Belgique. Recensement agricole de 1907 . . . pt. documentaire. Bruxelles, 1908. 258Ag8Re

Berlin—*Statistisches amt*. Mitteilungen . . . no. 1. [Berlin, 1907] 265B45M

7-32203

Bern (Canton)—*Statistisches bureau*. . . Ergebnisse der eidg. viehzählung im kanton Bern vom 21. april 1911. Bern, 1911. (Mitteilungen des Bernischen statistischen bureaus. jahrg. 1911, lfg. 3) 262B45V

British Columbia—*Provincial information, Bureau of*. . . Bulletin no. 22 (11th ed.) Victoria, B. C., 1910. 253.1P94

CONTENTS.—The undeveloped areas of the great central and northern interior.

Brunswick, Ger.—*Statistisches amt*. Beiträge zur statistik des herzogtums Braunschweig . . . hft. 24-25. [n. p.] 1910-11. 265B83B

Bulgaria—*Statistique, Direction de la*. . . Annuaire statistique du royaume de Bulgarie. 2. année, 1910. Sophia, 1911. 267.3St2An
Bulgarian and French.

Canada—*Customs dept*. Report . . . containing the tables of imports, exports and navigation of the Dominion of Canada . . . 1910/11 . . . Ottawa, 1911. 253C96T

Chicago. Daily trade bulletin . . . Howard, Bartels & co., publishers. Jan.-Dec. 1911. Chicago, 1911. 286.8D14

China—*Customs, Inspectorate general of*. . . Returns of trade and trade reports for 1900, pt. 1; 1901; 1902, pt. 2-1904, pt. 1; 1905-1910, pt. 2, v. 3; 1910, pt. 2, v. 5-pt. 3. Shanghai, 1901-11. (Statistical ser., nos. 3 and 4) 269.1C96

Colonial office list for 1911 . . . 50th publication. London [1911] 256.02C713

7-21415

Denmark—*Statistisk bureau*. . . Statistisk aarbog, 16. aargang, 1911. København [1911] 257.1St2
Danish and French.

Denmark—*Statistisk bureau*. . . Statistisk tabelværk, 5. række, litra D, nr. 28, 1. hæfte . . . København, 1911. 257.1St2T

Finland—*Government*. . . Finlands handel på Ryssland och utrikes orter samt uppbörden vid tullverket år 1910. no. 30. Helsingfors, 1911. (Bidrag till Finlands officiella statistik 1 A) 267.5B47H

France—*Douanes, Direction générale des*. . . Tableau général du commerce et de la navigation, année 1910. v. 1 . . . Paris, 1911. 260D74T

CONTENTS.—Commerce de la France avec ses colonies et les puissances étrangères.

France—*Travail et de la prévoyance sociale, Ministère du—Travail, Direction du*. . . Annuaire des syndicats professionnels, industriels, commerciaux et agricoles . . . en France et aux colonies. 17. année, 1910/11. Paris, 1911. 260C732A

Great Britain—*Custom house—Statistical office*. Annual statement of the trade of the United Kingdom with foreign countries and British possessions, 1910. Suppl. to v. 1 and 2. London, 1911. 256.03C96S

Hungary—*Kön. Ungar. Statistisches central-amt*. [Magyar statisztikai közlemények. új sorozat, kötet] 36. Budapest, 1911. 266.5St2U

CONTENTS.—Activité et travaux de l'office central de statistique du royaume de Hongrie (1871-1911.)

India—*United Provinces of Agra and Oudh—Land records and agriculture, Dept. of*. Annual report on the inland trade . . . 1909/10-1910/11. Allahabad, 1910-11. 269.57L22I

Ireland—*Agriculture and technical instruction, Dept. of*. . . Agricultural statistics of Ireland, with detailed report for the year 1910 . . . London, 1911. 256.11 R26A

Ireland—*Agricultural and technical instruction, Dept. of*. . . . Banking, railway, and shipping statistics, Ireland. Jan.-June 1911. London, 1911. 256.11Ag8B

Japan—*Finance, Dept. of*. . . . 1907-1910. Annual return of the foreign trade of the empire of Japan . . . Tokyo [1908-11] 269.7F49 6-14826
Japanese and English.

London—*County council—Local government and statistical dept.* . . . London statistics, 1910/11 . . . v. 21. London [1911] 256L84L

Netherlands—*Statistiek, Centraal bureau voor de. Jaarcijfers* . . . [pt. 2] Koloniën, 1909 . . . 's-Gravenhage, 1911. 259N38

Norway—*Statistisk centralbureau.* . . . Norges handel 1910. (Statistique du commerce de la Norvège . . . 1910) . . . Kristiania, 1911. (Norges officielle statistik. v. 151) 257.2St2T

Paris—*Statistique municipale, Service de la.* . . . Annuaire statistique de la ville de Paris. 30. année, 1909 . . . Paris, 1911. 260P21A

Portugal—*Negocios da fazenda, Ministerio dos—Estatistica e dos proprios nacionaes, Direcção geral da.* . . . Commercio e navegação. Estatistica especial. anno de 1905-1909. Lisboa, 1907-11. 264N312C 9-33873

Quebec (Province)—*Colonization, mines and fisheries, Dept. of.* General report . . . 1909/10. Quebec, 1910. 253.8Se7

Quebec (Province)—*Public works and labour, Dept. of.* General report . . . 1909/10. Quebec, 1911. 253.8Se7

Queensland—*Statistical office.* Statistics of the state of Queensland . . . 1910. Brisbane, 1911. 271.3R26S

Saint Louis daily market reporter and merchants' exchange price current, Jan. 3-Dec. 30, 1911. [St. Louis, 1911] 286.8Sa2

São Paulo (State) Brazil—*Agricultura, commercio e obras publicas, Secretaria do. Relatorio* . . . 1901, 1908-09. São Paulo, 1902-10. 255.3Sa6A

Tokyo—*Commerce, Chamber of.* The annual report . . . 1911. [Tokyo, 1911] 287T571
Japanese and English.

Upper Mississippi River improvement association. Proceedings . . . 1911. [n. p., 1911] 286Up6

Virginia—*Labor and industrial statistics, Bureau of.* 14th annual report . . . 1911. Richmond, 1911. 252.89L11R

Washington (State)—*Statistics and immigration, Bureau of.* . . . The irrigated lands of the state of Washington, by Geo. M. Allen, deputy commissioner. 96 p. front., illus., fold. map. 23cm. Olympia, 1910. 252.91St1 10-33418

36. CONSERVATION OF NATURAL RESOURCES.

National conservation congress. 1st, Seattle, 1909. Addresses and proceedings of the first national conservation congress held at Seattle, Washington, August 26-28, 1909 . . . xv, 228 p. 23½cm. [Washington, D. C., 1910?] 279N212 11-5029

37. ROADS AND ENGINEERING.

Alberta—*Public works, Dept. of.* Annual report . . . 1910 . . . Edmonton, 1911. 290.9A11

Engineering index annual for 1910 . . . New York and London, 1911. 290.8 En321b

Comp. from the Engineering index published monthly in the Engineering magazine.

Ketchum, Milo Smith. The design of walls, bins, and grain elevators . . . 2d ed. rev. and enl. xix, 556 p. illus., diags. (partly fold.) 23cm. New York [etc.] 1911. 290K49D 11-27841

Maryland—*Geological survey—Highway division*. The new state aid road law, how improved roads may be secured under its provisions . . . cover-title, 7 p. 25cm. Baltimore, Md., 1904. 288M365

Massachusetts society for promoting agriculture. . . . The law of the roadside. How to protect our landscape. Electric lines in public ways. Shade trees in public ways. Insect pests. Trespass to real estate. 2d ed. 95 p. 18½cm. [Boston] 1911. 288M383

Agr 12—207

At head of title: Publications of the Massachusetts society for promoting agriculture.

"The first edition of this pamphlet was compiled by Augustus Hemenway and George W. Anderson, and was published in 1893."—*Explanatory note*.

Explanatory note signed: Richard M. Saltonstall, Warren Motley.

Utah—*State road commission*. 1st biennial report . . . 1909–10. Salt Lake City, 1911. 288.9Ut1

Wisconsin—*Highway commission*. . . . Bulletin no. 1 . . . Madison, 1911. 288.9W751

CONTENTS.—1. The new state aid highway law, chapter 337, Laws of 1911.

38. EDUCATION (NOT AGRICULTURAL)

Bowdoin college, Brunswick, Me. Catalogue of Bowdoin college and the Medical school of Maine . . . 1911/12. Brunswick, Me., 1911. 276B67

California—*University, Berkeley*. . . . Register 1910/11, with announcements for 1911/12. Berkeley, 1911. 276C12C

California—*University, Berkeley*. . . . Summer session, June 26 to August 5, 1911. [Berkeley, 1911] (University of California Bulletin. 3d ser. v. 4, no. 6) 276C12Su

Columbia university, N. Y. . . . Annual reports of the president and treasurer to the trustees . . . 1910/11. New York, 1911. 276C723

Columbia university, N. Y. . . . Catalogue . . . 1911/12. New York [1911] 276C723C

Cornell university, Ithaca, N. Y. . . . 19th annual report of president Schurman, 1910/11 . . . Ithaca, N. Y., 1911. 276C81P

Maine—*University, Orono*. Catalog . . . 1911/1912. Waterville [Me.] 1911. 276M28Ca

Massachusetts institute of technology, Boston. . . . Catalogue . . . 1911/12. Boston, 1911. 276M38

Michigan—*University, Ann Arbor*. Calendar . . . 1910/11. Ann Arbor, 1911. 276M58C

Missouri—*State normal school, Cape Girardeau*. . . . Catalogue for 1909/10. Announcements for 1910/11. Cape Girardeau, 1910. 276M696

New Zealand—*Education dept.* . . . Education: manual and technical instruction [1910] [Wellington] 1911. 275.9N488

Toulouse. Université. . . . Annuaire pour l'année 1911/12 . . . Toulouse, 1911. 276.4T64A

Tufts college. Catalogue . . . 1910/11. [n. p., 1910] 276T81

Vassar college. The 47th annual catalogue . . . 1911/12. Poughkeepsie, N. Y., 1911. 276V44

39. GEOGRAPHY, DESCRIPTION AND TRAVEL.

Bittencourt, Feliciano Pinheiro. Compendio de corographia do Brasil de accôrdo com o programma do Gymnasio nacional . . . 2. ed. rev. e augmentada. 2 p. l., 384, viii p. illus., maps (partly fold.) Rio de Janeiro, 1910. 125B544 12—1814

Carte montrant l'emploi de la terre en Danemark 1899. 23½x19½cm. [n. p., n. d.] 227D41

Georgia—Agriculture, Dept. of. Official map of Georgia . . . 68x54½cm. fold. to 20x14½cm. Chicago, Ill., 1912. 226.19Ag8

Kraemer, Hans, ed. Der mensch und die erde; die entstehung, gewinnung und verwertung der schätze der erde als grundlagen der kultur . . . 8. bd. . . . illus., plates. 29cm. Berlin [etc., 1911] 129K86 7—21340

CONTENTS.—Der mensch und das feuer II.

Murray, John, publisher, London. Handbook for travelers in Algeria and Tunis . . . By Sir R. Lambert Playfair . . . 5th ed., thoroughly rev. . . . xiii, 364 p. fold. front., illus., maps (partly fold.) plans (partly fold.) 17½cm. London, 1895. 127M96A 5—9837

"Addenda, 1902", 8 p., inserted between p. xiii and p. [I]

Prichard, Hesketh Vernon Hesketh— Through trackless Labrador . . . with a chapter on fishing by G. M. Gathorne-Hardy, F. R. G. S., illustrated with a frontispiece by Lady Helen Graham, a map of the route, and from photographs. xv, 244 p. front., plates, map. 26cm. New York, London, 1911. 125P93L Agr 12—50

40. GENERAL SERIAL PUBLICATIONS.

Belfast natural history and philosophical society. Report and proceedings . . . 1910/11. Belfast, 1911. 501B41

Bergens museum. Bergens museums aarbok, 1911, 1.—2. hft. Bergen, 1911. 502B45

Brünn. Naturforschender verein. Verhandlungen . . . 48. bd.; 1909. Brünn, 1910. 510B88

Budapest. Magyar tudományos akadémia. . . . Almanach; polgári és csillagászati naptárral, 1911. [Budapest] 1911. 510B85A

Budapest. Magyar tudományos akadémia. Matematikai és természettudományi értesítő . . . v. 28, no. 3–5, v. 29, no. 1–2. Budapest, 1910–11. 510B85M

Budapest. Magyar tudományos akadémia. Rapport sur les travaux de l'Académie hongroise des sciences en 1910 . . . Budapest, 1911. 510B85R

Buenos Ayres (City) Museo nacional de Buenos Aires. Anales . . . ser. 3, t. 14. Buenos Aires, 1911. 516B86A

Cherbourg. Société des sciences naturelles et mathématiques. Mémoires . . . t. 37 (4. sér., t. 7) Paris, 1908–10. 505C42

Deutsche gesellschaft für natur- und völkerkunde Ostasiens. Mitteilungen . . . bd. 7, th. 2; bd. 10, t. 2 . . . Tokyo [1899–1905] 513T572

Freiburg i. Br., Ger. Naturforschende gesellschaft. Berichte . . . 19. bd., 1. hft. . . . Freiburg i. B., 1911. 509F88B

Görlitz. Naturforschende gesellschaft. Abhandlungen . . . 27. bd. . . . [Görlitz, 1911] 509G67

CONTENTS.—1811. Jubiläumsband. 1911.

Hamburg. Naturwissenschaftlicher verein. Verhandlungen . . . 1910. 3. folge, 18. Hamburg, 1911. 509H173V

Harvard college—Museum of comparative zoölogy. Annual report . . . 1910/11. Cambridge, 1911. 500H26R

Mathematische und naturwissenschaftliche berichte aus Ungarn, mit unterstützung der Ungarischen akademie der wissenschaften und der Königlich ungarischen naturwissenschaftlichen gesellschaft. v. 26, p. [1]–272. Berlin and Leipzig [1910] 510B85

Michigan academy of science. 13th report . . . 1911 . . . Lansing, 1911. 500M58R

Milwaukee, Wis.—Public museum. Bulletin . . . v. 1, pt. 2 . . . Milwaukee, Wis., 1911. 500M64B

Contains Bees of northern Wisconsin, by S. Graenicher.

Naturwissenschaftlicher verein für Steiermark. Mitteilungen . . . bd. 47, jahrg. 1910 . . . Graz, 1911. 510G79

[**Nobelstiftelsen, Stockholm**] Les prix Nobel en 1909-1910. Stockholm, 1910-11. 502St62 5-24869

Queensland museum. Annals . . . no. 10 . . . Brisbane, 1911. 514B772

Royal philosophical society of Glasgow. Proceedings . . . v. 42, 1910/11 . . . Glasgow, 1911. 501G462

Royal society of Victoria. Proceedings . . . v. 24 (new ser.) pt. 1 . . . Melbourne, 1911. 514M482

Société académique de Nantes et du Département de la Loire-Inférieure. Annales . . . v. 1 de la 9. sér., 2. semestre. 1910. Nantes, 1910. 505N153

Sofia, Bulgaria. Université. . . . Annuaire . . . 1909/10; v. 6, ptie. officielle; ptie. scientifique, no. 2-3. София, 1911. 511So6

South African association for the advancement of science. Report . . . 1st-2d, 7th meeting, 1903-04, 1909. [v. 1-2, 6] Cape Town [1903]-10. 515So84
Issued currently (monthly) under title: South African journal of science.

Stavanger museum. . . . Aarshefte for 1910, 21. aargang. Stavanger, 1911. 502St2A

Svenska (Kongliga) vetenskapsakademien, Stockholm. . . . Årsbok . . . 1911. Uppsala [etc., 1911?] 502St6A 7-7264

Svenska (Kongliga) vetenskapsakademien, Stockholm. Handlingar. bd. 46, no. 4-bd. 47, no. 1 . . . Uppsala & Stockholm, 1911. 502St6H

Zeeuwsch genootschap der wetenschappen. Archief; vroegere en latere mededelingen voornamelijk in betrekking tot Zeeland . . . 1911. Middelburg, 1911. 503M58A

41. BIOGRAPHY.

Wille, Nordan i. e. Johan Nordan Fischer. Mikael Heggelund Foslie . . . 18 p. front. (port.) 22½cm. [Trondhjem, 1911] 120F78 Agr 12-97
Bibliography: p. 11-18.

42. REFERENCE BOOKS, BIBLIOGRAPHY AND LIBRARY ECONOMY.

American scenic and historic preservation society. 12th annual report, 1907 . . . to the legislature of the state of New York . . . Albany, 1907. 138Am3

American scenic and historic preservation society. [Historical sketch] 34 p. 19½cm. [New York, 1911?] 138Am3H

Bullinger, Edwin Wilson, comp. Bullinger's postal and shippers guide for the United States and Canada . . . Ed. of January, 1912 . . . 1172 p. 26cm. New York [1912] 225B87

Curtis, Florence Rising, comp. List of library reports and bulletins in the collection of the University of Illinois library school . . . iv, 22 p. 25cm. Urbana-Champaign, 1912. (On cover: University of Illinois Bulletin. vol. ix, no. 12) 240.5C94 A 12-37

Denmark—Kongelige veterinær- og landbohøjskole—Bibliotek. Haandskrifter i den Kongelige veterinær- og landbohøjskoles bibliotek. 26 p. 23cm. København, 1907. 241D41H 8-34590

Drury, Francis Keese Wynkoop, comp. List of serials in the University of Illinois library, together with those in other libraries in Urbana and Champaign . . . viii, 233 p. 25½cm. Urbana-Champaign, 1911. (On cover: University of Illinois Bulletin. vol. ix, no. 2) 241.9D84 A 11-2407

Encyclopædia britannica; a dictionary of arts, sciences, literature and general information. 11th ed. v. 29. 30cm. Cambridge, Eng., 1911. 220En1 11-27773
CONTENTS.—Index.

"Engineering" directory. no. 53, Oct. 1911. Comp. and classified from the current advertisements in "Engineering" . . . London [1911] 225En32

Great Britain—*Parliament—House of commons—Publications and debates reports, Select committee on.* Report from the Select committee on publications and debates reports; together with the proceedings of the Committee, minutes of evidence and appendix. Ordered, by the House of commons, to be printed, 9th August 1911. xii, 73 p. 33½cm. London, 1911. ([Parliament, 1911. H. of C. Reports and papers] 259) 238G79

Hazell's annual for 1908-09, 1912, a record of the men and movements of the time . . . London, 1908-12. 230H33

Italy—*Agricoltura, industria e commercio, Ministero di—Biblioteca.* . . . Catalogo della biblioteca. Supplemento (ottavo) anno 1910. xxi p., 1 l., 146 p. 25½cm. Roma, 1911. 240.5It1

Mexico—*Correos, Dirección general de—Transportes, Sección de.* . . . Itinerarios de las rutas postales de la republica mexicana, 1911/1912. México, 1911. 230M57

Oversigt over fremmed litteratur vedrørende landbrugets jorddyrkning og plantekultur for aar 1909. Ved Anton Christensen. København, 1911. 241Ov2

Særtryk af Tidsskrift for landbrugets planteavl, 18. bind.

Paris. *Bibliothèque nationale.* . . . Catalogue générale des livres imprimés . . . auteurs. t. 45 . . . Paris, 1911. 240.5P212
CONTENTS.—Duplomb-Dutirou.

Sweden—*Kongliga biblioteket.* Sveriges offentliga bibliotek. Stockholm. Uppsala. Lund. Göteborg. Accessions-katalog. no. 24-25 . . . Stockholm, 1911. 240.5Sw3

Utah—*Agricultural college—Library.* List of reference books . . . 3 p. l., 4-53; [3] p. 23cm. [Logan] 1911. 240.5Ut1

Interleaved.

Elizabeth C. Smith, librarian.

Who's who. 1912. [v. 64] London [1911] 119W62

Willis, John Christopher. Literature of tropical economic botany & agriculture. [no.] 1-2; 1899-1910. 24½cm. [n. p., 1908-10?] 241W672

"Reprinted from the 'Tropical agriculturist.'"

World almanac and encyclopedia 1912 . . . New York, 1911. 250W89

ADDITIONS TO THE LIST OF PERIODICALS CURRENTLY RECEIVED.

California—*Horticulture, State commission of.* Monthly bulletin. Sacramento. 81C12M

La Petite revue agricole et horticole [semi-monthly] Antilles, France. 14P44

Poultry index [monthly] Stoughton, Mass. 47.8P8628

Scottish naturalist, a monthly magazine devoted to zoology, with which is incorporated "The Annals of Scottish natural history." Edinburgh. 410Sco3

Continuation of Annals of Scottish natural history.

La Vie agricole [weekly] Paris. 14V67

Issued April 1, 1912.

U. S. DEPARTMENT OF AGRICULTURE.

LIBRARY.

CLARIBEL R. BARNETT, LIBRARIAN.

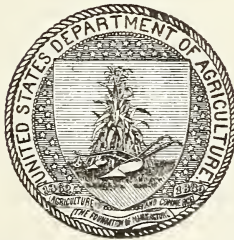
MONTHLY BULLETIN

OF THE

LIBRARY.

FEBRUARY, 1912.

VOL. 3, NO. 2.



WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1912.

CONTENTS OF VOL. 3, NO. 2.

	Page.
Accessions, February, 1912.....	37
1. Agriculture.....	37
2. Agricultural education.....	38
3. Agricultural experiment stations.....	40
4. Seeds.....	41
5. Soils and fertilizers.....	41
6. Irrigation.....	41
7. Plant diseases and farm pests.....	42
8. Field crops and industrial plants.....	42
9. Horticulture and landscape gardening.....	43
10. City planning.....	44
11. Forestry.....	45
12. Domestic animals.....	45
13. Feeding of animals.....	46
14. Veterinary medicine.....	46
15. Slaughtering and meat.....	49
16. Dairying.....	50
17. Science.....	51
18. Physics.....	51
19. Meteorology.....	51
20. Chemistry and chemical technology.....	51
21. Food and home economics.....	53
22. Bacteria.....	53
23. Medicine, hygiene and physiology.....	54
24. Comparative anatomy.....	56
25. Pharmacy.....	57
26. Natural history.....	58
27. Geology, mineralogy, and paleontology.....	58
28. Botany.....	58
29. Zoology.....	61
30. Hunting and fishing.....	62
31. Entomology.....	62
32. Useful arts.....	63
33. Sociology.....	63
34. Legislation and law.....	64
35. Statistics and commerce.....	64
36. Roads and engineering.....	66
37. Education (not agricultural).....	66
38. Geography, description and travel.....	67
39. General serial publications.....	67
40. Biography.....	68
41. Reference books, bibliography and library economy.....	68
Additions to the list of periodicals currently received.....	69

MONTHLY BULLETIN OF THE LIBRARY.

VOL. 3, NO. 2, FEBRUARY, 1912.

The number immediately following an entry is the call number assigned to the book by this Library.

The number in small type at the right-hand margin is that which should be used in ordering printed cards from the Library of Congress. Correspondence in regard to these cards should be addressed to the Librarian of Congress, Washington, D. C.

ACCESSIONS, FEBRUARY, 1912.

1. AGRICULTURE.

Agricultural organisation society, *ltd.* Annual report . . . 1909. Letchworth & London [1910] 10Ag81

Almanaque agricola mexicano. Año de 1912 . . . Mexico, 1911. 8A16
Contains list of agricultural periodicals and books.

American agriculturist hand book, 1910 . . . New York [etc., 1910] 250Am32

Belgium—*Agriculture et des travaux publics, Ministère de l'—Office rural—Section agronomique et zootechnique.* . . . Participation à l'Exposition universelle de Bruxelles 1910. Notice explicative. 52 p. illus. 24cm. Bruxelles, 1910. 33B413

Blue grass fair association. Premium list and rules of the Blue grass fair . . . Lexington, Ky., August 7 to 12, 1911 . . . Lexington, Ky. [1911] 4B62

British Columbia—*Trade, Inland board of.* . . . Bulletin no. 2. Agriculture and fruit growing. [Kamloops, 191-] 7B772

CONTENTS.—Kamloops, the greatest fruit growing and stock raising section of the interior. Mixed farming & dairying.

Colorado—*Agriculture, State board of.* 32d annual report . . . including the 23d annual report of the Colorado agricultural experiment station . . . Fort Collins, Colo., 1910. 2C71R

East Africa protectorate—*Agriculture, Dept. of.* . . . Annual report. 1910/11. Nairobi, 1911. 24Af8A

Garden and farm almanac for 1908; a real almanac and reference book for the home, farm and garden . . . Comp. by Claude H. Miller . . . New York, 1908. 30F222

7—2582

Georgia—*State college of agriculture, Athens.* . . . 2d annual conference for Georgia farmers and farmer's wives . . . 1910. Athens, Ga. [1909] 276G29A

Goltz, Theodor Alexander Ludwig Georg, *freiherr* von der, *ed.* Handbuch der gesamten landwirtschaft . . . 3 v. illus. 26cm. Tübingen, 1889-90. 30G58G

Agr 12—311

CONTENTS.—1. bd. Volkswirtschaftliche Grundlagen und Oekonomie der Landwirtschaft.—2. bd. Der Acker- und Pflanzenbau.—3. bd. Die landwirtschaftliche Tierhaltung und die landwirtschaftlichen Nebengewerbe.

Inter-state agricultural and horticultural convention. Report of the . . . convention held at Jackson, Miss. . . . 1892. Cedar Rapids, Ia., 1892. 4In21

Norfolk, Va.—*Industrial commission.* Agriculture and food production in and around Norfolk, Virginia, and its tributary territory: Tidewater Virginia and eastern North Carolina . . . 71 p. illus. 24cm. [Norfolk, Va., 1912] 31N76

12—2288

. . . **Old farmers' almanack** . . . 1911 . . . no. 119. Boston, 1910. 60I1

Patrons of husbandry—*National grange*. Journal of proceedings . . . of the 45th annual session . . . 1911 . . . Springfield, O., 1911. 4N21

Pen and plow. v. 4; 1876. New York, 1876. 6P37

Saskatchewan (Province) Canada—*Agriculture, Dept. of*. 6th annual report . . . 1910. Regina, 1911. 7Sa73

Sawer, E. R. Cedara memoirs on South African agriculture . . . [v. 2] illus., plates (partly fold.) fold. tables. 28cm. Pietermaritzburg, 1911. 34Sa92

CONTENTS.—v. 2. Feeding crops and live stock experiments in South Africa.

Agr 10—666

South Australia—*Agriculture, Dept. of*. . . . Report of 1st Interstate dry farming conference, held in Adelaide, March 6-8, 1911 . . . Adelaide, 1911. 5So8

Tasmania—*Agriculture, Council of*. Bulletin no. 9-10, 15, 17. Tasmania, 1904-08. 23T18B

CONTENTS.—no. 9. Anthrax and other diseases: differential diagnosis.—no. 10. Flax and linseed growing in Tasmania, by Hermann Wolff.—no. 15. Bottled cream . . . by A. Conlon.—no. 17. Grasses and their identification, by Leonard Rodway.

Texas farmers' congress. . . . 14th Texas farmers' congress, 1911 . . . Austin, 1911. (Texas Dept. of agriculture. Bulletin . . . no. 22) 2T312B no. 22

CA 9—3233

Wisconsin—*University—College of agriculture*. First Wisconsin country life conference, February, 1911. Madison [1911] 5W756

Zealand. Samvirkende landboforeninger i Sjællands stift. Beretning om landboforeningernes virksomhed for planteavlens paa Sjælland 1911 . . . Slagelse, 1912. 11Z1B

2. AGRICULTURAL EDUCATION.

Berlin. Königlische landwirtschaftliche hochschule. Programm der Königlischen landwirtschaftlichen hochschule zu Berlin. (Neugedruckt 1907.) 42 p. 22cm. Berlin [1907] 105.8B45P

— Nachtrag zum Programm der Königlischen landwirtschaftlichen hochschule zu Berlin. [3] p. 22cm. [n. p., n. d.] 105.8B45P

Connecticut—*Agricultural college, Storrs*. . . . Short winter courses. 1905, 1907, 1911. Storrs, 1904-10. 276C76W

Cornell university—*College of agriculture*. . . . Announcement of the extension work (including the winter-courses) . . . 1903/04. Ithaca, 1903. 276C812E

Dunn County (Wis.) school of agriculture and domestic economy, Menomonee. . . . Bulletin no. 1-2, 9, 11-13, 16-17; Sept.-Dec. 1902, Sept. 1904, Mar.-Sept. 1905, Sept. 1906. [Menomonee, 1902-06] 276D92B

Florida—*Agricultural and mechanical college, Tallahassee*. . . . 23d annual catalogue. 1910. Tallahassee, 1910. 276F662

Georgia—*State college of agriculture, Athens*. 1st annual report of the congressional district agricultural schools . . . [1908/09] [Athens, Ga., 1909] 276G29Da

Graduate school of agriculture. Program 4th session . . . Iowa state college, Ames, Iowa, July 4-29, 1910. [n. p., 1910] 276G75P

Great Britain—*Agriculture and fisheries, Board of*. . . . Report on the distribution of grants for agricultural education and research . . . 1910/11 . . . London, 1911. 275.1G79

Halle a. S. Universität—*Landwirtschaftliches institut*. Amtlicher jahresbericht . . . 1909/10. [Halle a. S., 1910] 105.8H15A

Hawkesbury agricultural college and experiment farm, Richmond, New South Wales. . . . Prospectus, rules, & regulations . . . 1909. Sydney, 1909. 109N48Ha

Johnson, Riley O. One hundred experiments in elementary agriculture for California schools . . . 41, [1] p. 23cm. [San Francisco, 1908] 275.1J63 E 9—1355

Marathon County (Wis.) school of agriculture and domestic economy, Wausau, Wis. Bulletin . . . v. 4, no. 2; May, 1909. Wausau, 1909. 276M32B

Massachusetts—Agricultural college, Amherst. The correspondence courses of the Massachusetts agricultural college, 1910/11 . . . [Amherst, Mass., 1910] 276M381Co

Massachusetts—Agricultural college, Amherst. The lecture courses of the Massachusetts agricultural college, 1910/11. [Amherst, Mass., 1910] 276M381L

Michigan—Agricultural college. . . . Report of the president . . . 1891/92. [n. p., 1892] 276M581Rp

Missouri—University, Columbia. . . . Short winter course in agriculture . . . 1910/11. Columbia, 1910. 276M693S

North Dakota—Agricultural college, Fargo. Announcement of the . . . special winter course for farmers, in agriculture and related sciences . . . 1891. Fargo, 1890. 276N816Af

Ohio—University, Columbus. . . . Winter course in agriculture . . . 1911. Columbus, 1910. 276Oh32W

Oklahoma—Agricultural and mechanical college, Stillwater. . . . Announcement, 1898/99 . . . [n. p., 1898] 276Ok41A

Ontario—Agricultural college, Guelph. Circular . . . 1890/91, 1895/96. Guelph [1890—95] 276.4On8C

An outline for agricultural work in the grammar-school grades; based upon an introduction to agriculture by A. A. Upham. 2 p. l., 3—22 p. 19cm. New York [etc.] 1912. 275.1Ou9 12—4210

Pennsylvania—State college. Instruction in the school of agriculture of the Pennsylvania state college [1907/08] State college, Penn., 1907. 276P384I

Pennsylvania—State college—School of agriculture. . . . Correspondence courses in agriculture . . . 16 p. 21½cm. [Harrisburg] 1903. 276P386

Prussia—Landwirtschaft, domänen und forsten, Ministerium für. . . . Ordnung der diplomprüfungen für studierende landwirte an höheren landwirtschaftlichen lehranstalten in Preussen. 5 p. 22cm. [Berlin, 1909] 105.8P95O

Caption title.

Rhode Island—State college, Kingston. . . . Extension lectures . . . 1912. [Providence, 1912?] (Supplement to the Quarterly bulletin of the Rhode Island state college for Feb. 1912) 276R34L

South Dakota—State college of agriculture and mechanic arts, Brookings. . . . Announcement of the college extension correspondence courses of home study [1910] Brookings [1910] 276So87C

South Dakota—State college of agriculture and mechanic arts, Brookings. . . . Announcement of the summer session 1910. Brookings [1910] 276So87S

West Indies (British)—Agriculture, Imperial dept. of. . . . Courses of reading and examinations in practical agriculture. New series, no. 1, Feb. 1910. [Bridgetown?] 1910] 275.1W52

Wisconsin—University—Agriculture, College of. . . . A circular of information on the farmers' course in agriculture . . . 1903. Madison [1903] 276W753C

3. AGRICULTURAL EXPERIMENT STATIONS.

Belgium—*Agriculture, Ministère de l'.* Rapports des directeurs de la station de chimie et de physique agricoles de l'état et des laboratoires d'analyses de l'état. Année 1910. Bruxelles, 1911. 105.1L11Re

France—*Département de l'Aisne*—*Station agronomique et laboratoire départemental de bactériologie.* . . . Bulletin de l'année 1906-08. 2. sér., 17.-19. année. Laon, 1907-08. 105.3A18B

France—*Département de la Loire-Inférieure*—*Station agronomique.* Bulletin . . . 1909/10. Nantes, 1910. 105.3L83

France—*Département de la Somme*—*Station agronomique.* . . . Bulletin de 1910/11 . . . Amiens, 1911. 105.3So5

Göritz, Austria. **K. K. Landwirtschaft-chemische versuchsstation.** Bericht über die tätigkeit . . . 1910. [Wien, 1911] 105.9G67

Sonderabdruck aus der "Zeitschrift für das landwirtschaftliche versuchswesen in Oesterreich" 1911.

Halle a. S. Universität—*Landwirtschaftliches institut.* 1910 winterungs- und sommerungs-sortiment samt den züchtungen auf dem versuchsfelde . . . Halle a. S. [1910?] 105.8H15W

Halmstad. Kemiska station. Årsberättelse . . . 1910. Halmstad, 1911. 104Sw3Ha

Hoorn, Netherlands. **Vereeniging tot exploitatie eener proefzuivelboerderij.** . . . Verslag over het jaar 1910. Hoorn, 1911. 105.2H762

India—*Central Provinces and Berar*—*Agriculture, Dept. of.* . . . Report on the agricultural stations . . . 1910/11 . . . Nagpur, 1911. 107.5N13

Klagenfurt. Landes-versuchs- und lebensmittel-untersuchungsanstalt des herzogtums Kärnten. Bericht über die tätigkeit . . . 1910. [Wien, 1911] 105.9K66

Sonderabdruck aus der "Zeitschrift für das landwirtschaftliche versuchswesen in Oesterreich" 1911.

New Mexico—*Agricultural experiment station, Mesilla Park.* 21st annual report . . . 1909/10. Santa Fe, 1911. 100N465

Quebec (Province)—*Station expérimentale.* . . . 2. rapport . . . 1890/91. Quebec, 1892. 101Q3

S. Michele a. E. Landwirtschaftliche landeslehranstalt—*Chemische versuchsstation.* Bericht über die versuchs- und untersuchungstätigkeit . . . 1908/09. [San Michele, 1910] 105.9Sa52

Sonderabdruck aus der "Zeitschrift für das landwirtschaftliche versuchswesen in Oesterreich."

South Carolina—*Agricultural experiment station, Clemson College.* 24th annual report . . . 1910/11. Anderson, S. C., 1911. 100So8

South Dakota—*Agricultural experiment station, Brookings.* Annual report . . . 1908/09-1909/10. [Brookings, 1909-10] 100So82

Spalato. K. K. Landwirtschaftliche lehr- und versuchsanstalt. Bericht über die tätigkeit . . . 1910, von J. Slaus-Kantschieder . . . [Wien, 1911] 105.9Sp1

Sonderabdruck aus der "Zeitschrift für das landwirtschaftliche versuchswesen in Oesterreich" 1911.

Vienna. K. K. Landwirtschaftlich-chemische versuchsstation in Wien. Bericht über die tätigkeit der K. K. Landw.-chemischen versuchsstation und der mit ihr vereinigten K. K. Landw.-bakteriologischen und pflanzenschutzstation in Wien . . . 1909-1910 . . . [Wien, 1910-11] 105.9V672

Sonderabdruck aus der "Zeitschrift für das landwirtschaftliche versuchswesen in Oesterreich" 1910-1911

4. SEEDS.

Canadian seed growers' association. . . . Price list of registered and improved seed produced in 1911 . . . [Ottawa, 1912?] 61.9C16P

Canadian seed growers' association. . . . Report of the 7th annual meeting held at Ottawa, Feb. 16-17, 1911 . . . Ottawa, 1911. 61.9C16

CONTENTS.—pt. I. Minutes.—pt. II. Papers and addresses presented.

Christiania, Norway. Botaniske have. Delectus seminum, fructuum, sporarum, quae Hortus botanicus christianiensis mutua offert. 1912. Christianiae, 1911. 61.5C46

Dresden. Königlich botanischer garten. . . . Verzeichnis der im tausch abgebbaren sämereien. 1909/10 (Neue reihe no. 18) Dresden, 1910. 61.5D81V

Geneva. Jardin Correvon. (Jardin alpin d'acclimatation) . . . Liste des graines . . . janvier, 1912. [Genève, 1912] 61.5G28

Stockholms läns hushållningssälls k saps frökontrollanstalt. . . . Redogörelse för verksamheten . . . 1910/11. Stockholm, 1911. 61.4Sw3St

Switzerland—Samenuntersuchungs- und versuchs-anstalt in Zürich. . . . 32.-34. jahresbericht . . . 1908/09-1910/11. Zürich, 1910-12. 61.4Sw62

Separat-abdruck aus dem Landwirtschaftlichen jahrbuch der Schweiz.

Warsaw. Stacya ocenynasion w Warszawie. Sprawozdanie roczne . . . za r. 1910 . . . [no.] 30. Warszawa, 1911. 61.4P75

5. SOILS AND FERTILIZERS.

Hopkins, Cyril George. . . . Clay County soils, by Cyril G. Hopkins, J. G. Mosier, J. H. Pettit, and J. E. Readhimer. 32 p. illus., 2 maps. 23½cm. Urbana, Ill., 1911. (University of Illinois—Agricultural experiment station. Soil report no. 1) 100I16So no. 1 A 12-27

Hopkins, Cyril George. . . . Moultrie County soils, by Cyril G. Hopkins, J. G. Mosier, J. H. Pettit, and J. E. Readhimer. cover-title, 3-38, 2 p. 8 illus., map. 25cm. Urbana, Ill., 1911. (University of Illinois—Agricultural experiment station. Soil report no. 2) 100I16So no. 2 A 12-38

National fertilizer association—Middle west soil improvement committee. Bulletin no. 1; Nov. 1911. Chicago [1911?] 57.8N21
CONTENTS.—Facts on fertility, by Henry G. Bell.

Ramann, Emil. Bodenkunde . . . 3. umgearb. und verb. aufl. . . . xv, 619 p. illus., 11 pl. (1 col.) diagrs. 24cm. Berlin, 1911. 57R14 G S 11-518
Bibliographical foot-notes.

Rümppler, Alwin. . . . Die käuflichen düngestoffe, ihre zusammensetzung, gewinnung und anwendung. 5. aufl. neubearb. und fortgeführt von dr. Rudolf Woy. vii, 192 p. illus. 19cm. Berlin, 1911. (On cover: Thaer-bibliothek) 57R86 Agr 12-326

Söderbaum, Henrik Gustav. . . . Kulturförsök med fälldt kalciumfosfat . . . [pt. I] Stockholm, 1901. (Meddelanden från Kongl. landtbruks-akademiens experimentalfält. n:o 67) 57S01

6. IRRIGATION.

Canada—Interior, Dept. of. Irrigation series: bulletin no. 1. Ottawa, 1910. 55.9C16Ir

CONTENTS.—Irrigation in Saskatchewan and Alberta . . .

National irrigation congress. Official proceedings of the 19th . . . congress . . . 1911 . . . Chicago, 1912. 55.9N21

7. PLANT DISEASES AND FARM PESTS.

Claremont pomological club. Bulletin no. 2 . . . Claremont, Cal., 1909. 81C55

CONTENTS.—The purple and red scales.

Hohenheim. K. Württembergische anstalt für pflanzenschutz. . . . Bericht über die tätigkeit . . . 1907 . . . [Stuttgart, 1908] 464.9H68B
Sonderabdruck aus dem "Wochenblatt für landwirtschaft," nr. 24, 1908.

Istvánffi, formerly Schaarschmitt, Gyula. . . . A fakórothadás (Coniothyrium) elleni védekezés. A M. kir. földművelésügyi minister rendeletére összeállította . . . cover-title, 16 p. illus., 11 double col. pl. 25cm. Budapest, 1908. 464Is7

At head of title: M. kir. földművelésügyi minister kiadványa. A M. kir. központi szőlészeti kísérleti állomás és ampelológiai intézet. Szőlővédelmi útmutatásai.

Massachusetts—State forester. The chestnut bark disease. Where found in Massachusetts. How to tell the disease. Methods of control. Trees should be utilized before they die . . . 10 p. 4 pl., fold. map. 23cm. Boston, 1912. 99M387C
Agr 12—431

Michigan—Agricultural experiment station, Lansing. Technical bulletin no. 6, Jan. 1911. East Lansing, 1911. 100M58S

CONTENTS.—Lime-sulfur spray. By Jas. E. Harris.

Quebec society for the protection of plants. 3d annual report of the Quebec society for the protection of plants from insects and fungous diseases. 1910/11 . . . Quebec, 1911. 423Q3

8. FIELD CROPS AND INDUSTRIAL PLANTS.

Bradley, Richard. The riches of a hop-garden explain'd, from the several improvements arising by that beneficial plant: as well to the private cultivators of it, as to the publick . . . In which is particularly set forth, the whole culture from the first breaking up of the ground, the planting, &c. to the kilning, or drying of the hop . . . viii, 104 p. front. 19½cm. London, 1729. 77B72
Agr 12—419

Peru—Fomento, Ministerio de—Estación experimental de azúcar. Memoria . . . 1909/10. Lima, 1910. 65.9P43M

Queensland—Agriculture, Dept. of—Sugar experiment stations, Bureau of. . . . Annual report . . . 1910/11. [Brisbane, 1911] 65.9Q3

Robertson Scott, J. W. Sugar beet: some facts and some illusions; a study in rural therapeutics, by "Home counties" (J. W. Robertson-Scott) . . . xix, [1], 424 p. front., illus., plates, fold. tab. 20cm. London, 1911. 66R39
12—1283

Royal Dublin society. Instructions for planting and managing hops, and for raising hop-poles. Drawn up and pub. by order of the Dublin society. 2 p. l., 67 p. illus. 19½cm. London, 1733. [With Bradley, Richard. The riches of a hop-garden explain'd . . . London, 1733] 77B72
Agr 12—442

Verein für die rübenzucker-industrie. Zeitschrift . . . 285.-287. lfg.; Oct.-Dec. 1879. Berlin, 1879. 66.8Z33

Whympfer, R. Cocoa and chocolate; their chemistry and manufacture . . . xi, 327 p. front., illus., plates. 25½cm. Philadelphia, 1912. 68W62

Zeitschrift für das gesamte getreidewesen. Technische und wissenschaftliche monatshefte für landwirtschaft, müllerei und bäckerei . . . 1. jahrg.; 1909. Berlin [1909] 59.8Z3

9. HORTICULTURE AND LANDSCAPE GARDENING.

American fruits year book and directory of nurserymen for the year 1912. Rochester, N. Y., 1912. 93Am32 12—1776

American rose society. . . . Annual proceedings and bulletin, 1909. [n. p., 1910] 81Am31P

Argentine Republic—*Agricultura, Ministerio de—Agricultura, División de.* . . . Contribución al estudio de las frutas (manzanas) variedades recomendables. Datos recopilados por Julio J. Bolla, ingeniero agrónomo inspector de la sección de agronomía, 1906. 68 p. illus. 22cm. Buenos Aires, 1907. 93Ar3 Agr 12—349

Arkansas state horticultural society. Proceedings of the 30th annual meeting . . . 1910 . . . Little Rock, Ark. [1910] 81Ar4P

Bunyard, E. A., comp. An index to illustrations of apples . . . cover-title, p. [152]—174. 25cm. London, 1911. 241B89
Reprinted from the Journal of the Royal horticultural society, vol. xxxvii. pt. 1.

California—*Horticulture, State board of.* Preliminary report (7th biennial) . . . 1899—1900. Sacramento, 1901. 81C12R

California state fruit growers' convention. . . . Official report of the 2d annual state convention . . . 1882 . . . San Francisco, 1883. 81C125

Canada—*Experimental farms—Horticulturist.* . . . Report of the Dominion horticulturist . . . 1910/11. Ottawa, 1911. 101C33H

Cape Cod cranberry growers' association. Report of the 24th annual meeting . . . 1911, together with a report of the state experimental bog. Wareham, Mass., 1911. 81C17

Florence. *Esposizione nazionale di orticoltura.* Programma della Esposizione nazionale di orticoltura con sezioni internazionali da tenersi nel maggio 1911 in Firenze per iniziativa del municipio e della R. Società toscana di orticoltura. xxxii, 61 p., 1 l. 26½cm. Firenze, 1909. 90F65
Cover-title in French.

p. i—xxxii are a summary of the programme, in French, with separate t.-p.: Extrait du programme . . .

Holmes, Eben. Commercial rose culture, under glass and outdoors; a practical guide to modern methods of growing the rose for market purposes . . . 165 p. incl. front., illus. 19½cm. New York, 1911. 97H73 11—30370

Lichtenstein, Jules i. e. Wilhelm Auguste Jules. Les cépages américains, classés et annotés d'après les auteurs des États-Unis, offert à ses collègues des diverses sociétés dont il fait partie . . . cover-title, 7 p. 24cm. Montpellier, 1874. 95L61C

"Extrait du Messager agricole du 10 juillet 1874."

11—31704

Massachusetts horticultural society. Schedule of prizes . . . and programme of meetings for discussion . . . 1891 . . . Boston, 1891. 81M38S

Michigan. State horticultural society. 40th annual report . . . 1910 . . . Lansing, Mich., 1911. 81M58

Missouri state horticultural society. Program 54th annual meeting . . . 1912 . . . Columbia, Mo. [1912] 81M692P

Montana—*Horticulture, State board of.* 6th biennial report . . . 1909—1910. Helena [1911] 81M76R

Ontario, Fruit growers' association of. 42d annual report . . . 1910 . . . Toronto, 1911. 82On8

Powell, George Harold. The cost of producing oranges in California. By G. Harold Powell, secretary and manager, the Citrus protective league of California. [6] p. incl. tables. 42 x 46cm. [n. p., 1911] 93P873

Savastano, Luigi. . . . Di taluni ibridi naturali degli agrumi . . . cover-title, p. [37]-63. col. pl. 23½cm. Acireale, 1911. 93Sa9T
At head of title: R. Stazione sperimentale di agrumicoltura e frutticoltura.—Acireale . . . Savastano, L. e Parrozzani A.

Estratto dagli Annali della R. Stazione di agrumicoltura e frutticoltura. Vol. I. 1911.

"Bibliografia": p. 62-63.

United States—War dept.—Insular affairs, Division of. Coconut growing in the Philippine Islands. Cost of production and profits. Copra making. 1 p. 1, 31 p. 2 fronts., plates. 23cm. [n. p.] 1911. 77Un33
Agr 12-454

Signed: Dean C. Worcester.

Plates printed on both sides

Washington post. . . . The garden annual. January 28, 1912. Washington, D. C., 1912. 80W272

Watts, Ralph Levi. Vegetable gardening . . . xiii, 511 p. illus. 20cm. New York [etc.] 1912. 90W34
12-2478

Wisconsin state horticultural society. Annual report . . . 1911; v. 41, pt. 1 . . . Madison, 1911. 81W75T

Wyoming—Horticulture, State board of. Special bulletins, v. 1, no. 3 . . . Laramie, Wyo., 1912. 81W99S

CONTENTS.—General notes. The state experimental fruit-farm. The horticultural society, 1911.

10. CITY PLANNING.

Brunner, Arnold William. A city plan for Rochester; a report prepared for the Rochester civic improvement committee, Rochester, N. Y., by Arnold W. Brunner. . . . Frederick Law Olmsted . . . Bion J. Arnold . . . 39 p. incl. front., illus., pl. 2 maps (1 fold.) 31½cm. [New York]. 1911. 98.5B83
11-10320

New Haven—Civic improvement committee. Report of the New Haven civic improvement commission, Cass Gilbert, architect, Frederick Law Olmsted, landscape architect, to the New Haven civic improvement committee, New Haven, December, 1910. 138 p. incl. illus., plans (1 double) tables, diagrs. front., fold. plan. 31½cm. [New Haven, 1910?] 98.5N45
11-29787

Nolen, John. Glen Ridge, the preservation of its natural beauty and its improvement as a place of residence . . . 45, 1 p. incl. front., illus. fold. plan. 23½cm. Glen Ridge, N. J., 1909. 98.5N71G
11-2129

Nolen, John. Madison: a model city . . . 2 p. 1, 9-168 p. front., illus., plans (partly fold.) 27½cm. Boston, 1911. 98.5N71M
11-11568

Nolen, John. Montclair, the preservation of its natural beauty and its improvement as a residence town; report . . . to the Municipal art commission and the Commission's recommendations to the citizens of Montclair. 2 p. 1, 9-102 p. illus., 2 col. pl. (incl. front.) fold. plan. 28x20cm. Montclair, N. J., 1909. 98.5N71Mo
10-13467

Nolen, John. Replanning Reading, an industrial city of a hundred thousand . . . x, 107 p. front., illus., double pl., fold. plans. 24cm. Boston, 1910. 98.5N71
"Short list of books and reports relating to civic improvement": p. 105-107.
10-7332

Olmsted, Frederick Law. . . . Pittsburgh main thoroughfares and the down town district; improvements necessary to meet the city's present and future needs; a report . . . Prepared under the direction of the Committee on city planning. Adopted by the commission December 1910. xvi, 169 p. incl. front., illus., maps (1 fold.) plan. 26cm. [Pittsburg, 1911] 98.5O15
11-5198

At head of title: Pittsburgh civic commission.

"Publication no. 8."

Robinson, Charles Mulford. Better Binghamton; a report to the Mercantile-press club of Binghamton, N. Y., September, 1911 . . . 5-105, [35] p. incl. front. (facsim.) illus. pl., 2 maps (1 fold.) 26cm. [Cleveland, O., 1911] 98.5R56
12-2266

Robinson, Charles Mulford. Report . . . for Fort Wayne civic improvement association. 123 p. incl. front., illus. fold. plans. 23½cm. Fort Wayne, Ind., 1910. 98.5R56R 11—7577

Robinson, Charles Mulford. The wellbeing of Waterloo. A report to the Civic society of Waterloo, Iowa . . . [39] p. illus., 2 fold. maps. 23cm. Waterloo, Ia., 1910. 98.5R56W Agr 12—438

11. FORESTRY.

Bavaria—Finanzen, Königliches staatsministerium der—Ministerial-forstabteilung. . . . Spezialkatalog der ausstellung der staatsforstverwaltung. 39 p. 7 fold. col. pl., plan. 27½cm. München, 1906. 99B342

Davey, John. The tree doctor; the care of trees and plants . . . 1 p. l., vii-xiii, 14-235 p. front., illus., tables. 24cm. New York, Akron, O. [etc., 1907] 99D27 2d ed., greatly enlarged. 7—36735

Deutsche dendrologische gesellschaft. Programm zur 19. jahresversammlung . . . in Metz . . . 1910. [Langensalza, 1910] 99.9D482P

India—Andaman Islands—Forest dept. Progress report of forest administration in the Andamans for 1910/11. Calcutta, 1911. 99.9In2An

Lumbermen's credit association. . . . The reference book of the Lumbermen's credit association . . . Feb. 1912. 26cm. Chicago [etc.] 1912. 99.9L97

McGrath, T. S. Timber bonds . . . 504 p. 20cm. Chicago [1911] 99M172

Words and phrases: p. 464-504.

Agr 12—532

Massachusetts forestry association. Bulletin no. 1; May, 1910. Boston, 1910. 99.9M38B

Nebraska—Agricultural experiment station—Forestry, Dept. of. . . . Circular no. 1 . . . Lincoln, 1909. 99.9N27

CONTENTS.—Cooperative experiments in forest planting, by Frank J. Phillips.

Philipp, Karl. Forstliche tagesfragen mit besonderer brerücksichtigung der badischen waldwirtschaft . . . vi p., 1 l., 171 p. 21cm. Freiburg im Breisgau, St. Louis, Mo. [etc.] 1912. 99P53Fo Agr 12—324

Schill, P. . . . Forstvermessung. Eia lehr- und handbuch . . . 4 p. l., 246 p., 1 l. illus., III tab. 23cm. Eisenach, 1911. (Sammlung forstwissenschaftlicher lehrbücher. II) 99Sch36 Agr 12—278

South Australia—Woods and forests dept. . . . Annual progress report . . . 1910/11. . . . Adelaide, 1911. 99.9So8R

Wörle, Paul. . . . Die zweckmässige grösse der forstbezirke in Württemberg . . . iv, 54 p. 23½cm. Tübingen, 1911. (Aus Württemberg. Unsere forstwirtschaft im 20. jahrhundert . . . hrsg. von C. Wagner. iv) 99W892 Agr 12—279

12. DOMESTIC ANIMALS.

Aberdeen-Angus cattle society. The Aberdeen-Angus herd book, containing the pedigrees of Aberdeen-Angus cattle. v. 36 . . . Banff, 1911. 43.9P76

Birch, Noel i. e. James Frederick Noel. Modern riding and horse education . . . 3 p. l., 301 p. front., illus., plates. 19½cm. New York [c1912] 42B53M 12—982

Breeders' and exhibitors' of dogs guide book and directory. v. 4; 1912 . . . New York city [1912] 48.9B74 9—6491

Canada—Agriculture, Dept. of—Live stock commissioner's branch. . . . The sheep industry in Canada, Great Britain, and United States. Report of the commissioners. xi, 187 p. front., plates. 24cm. Ottawa, 1911. 45C16 12—3404

Report of Messrs. W. A. Dryden and W. T. Ritch, who were specially appointed to investigate on behalf of the Dept. of agriculture, the wool and mutton industries of Canada as compared with those of the United Kingdom and the United States.

Chicago daily farmers and drovers journal. "Our year book," telling tables of the live stock trade . . . 1910-1911. Chicago, 1911-12. 49C431

Dominion swine breeders' association. The Dominion swine breeders' record. v. 1-2 . . . Toronto, 1892-93. 46.9D71

Fitzgerald, A. D. The arteries and nerves of the horse. 59 p. 23cm. [n. p.] 1908. 42F572
Agr 12-426

[**Garland, James Albert, jr.**] The private stable; its establishment, management, and appointments, by "Jorrocks" [*pseud.*] vi, 562 p. illus., pl. 21cm. Boston, 1899. 42G18
Dec. 28, 99-56

Kansas—Live stock sanitary commission and state veterinarian. 1st-2d annual report . . . 1884-1885. Topeka, Kan., 1885-86. 49.9K13

Kansas City fanciers' poultry, pigeon and pet stock association. Official premium list of the 2d annual exhibition . . . 1900 . . . Independence, Mo. [1899] 47.9K13

Kennel club. The kennel club calendar and stud book . . . 1911 . . . v. 39. London, 1912. 48.9K39

Lang's breeders' directory, 1912. London [1911] 40L25

Máday, Stefan von. Psychologie des pferdes und der dressur . . . ix, 349, [1] p. illus. 22cm. Berlin, 1912. 42M26
12-2721

"Namen- und quellenverzeichnis": p. [331]-337.

Maryland—Live stock sanitary board. 2d report . . . 1888-89. Baltimore, 1890. 49.9M36
8-5718

Nicoll, Andrew J. . . . Cow testing associations in New York, by Andrew J. Nicoll . . . and Joseph Davis . . . 1 p. l., p. 333-359. plates. 23cm. Albany, 1911. (State of New York. Dept. of agriculture . . . Bulletin 30) 2N482 no. 30
Agr 12-360

Portland (Ore.) union stock yards co. . . . 1st-2d annual report. 1909/10-[1911]. [North Portland, 1910?-11?] 49P83

Robinson, John Henry. Principles and practice of poultry culture . . . xvi, 611 p. incl. front., illus. 21½cm. Boston, New York [1912] (*On cover: Country life education series* [ed. by C. W. Burkett]) 47R56Pr
12-2284

Shire horse society. The shire horse stud book. v. 33 . . . London and Beccles, 1912. 42.9Sh6S

Tscherne, Ludwig. . . . Über die beziehungen der qualität des wandhornes der pferdehufe zur histologischen einrichtung desselben . . . 50 p. v pl. (2 fold.) 23cm. Dresden, 1910. 42T78
Agr 12-452

Inaug.-diss.—Leipzig.

"Literatur-verzeichnis": p. 49.

13. FEEDING OF ANIMALS.

Louisiana—Agricultural experiment station, Baton Rouge. Feed stuffs report . . . Report of commercial feed stuffs . . . 1909/10-1910/11. Baton Rouge, 1910-11. 100L93

14. VETERINARY MEDICINE.

Andreis, E. . . . Note, relazioni e commenti sui diversi metodi proposti per la sterilizzazione del carbonchio nelle pelli processi in generale con particolare riguardo al metodo proposto da Alfredo Seymour-Jones (Wrexham) Studi, ricerche, pareri raccolti, ordinati a cura del cav. E. Andreis . . . 56 p. incl. diags. 21cm. Desenzano, 1911. 41An22
Agr 12-301

At head of title: Biblioteca del conciatore.

- Bausch, Heinrich.** . . . Die subkutane bovotuberkulolprobe für die diagnose der rindertuberkulose . . . 2 p. l., 27, [1] p. 22cm. Stuttgart, 1911. 41B322
Inaug.-diss.—Bern. Agr 12—303
Lebenslauf.
Sonderabdruck aus "Monatshefte für praktische tierheilkunde". xxii. bd.
"Literatur": p. 15.
- Bock, Franz.** . . . Experimentelle untersuchungen über die folgen der langandauernden chloroform-narkosen . . . 99 p. 22cm. Wiesbaden, 1910. 41B632
Inaug.-diss.—Bern. Agr 12—304
"Literatur": p. 97-99.
- Bossert, Otto.** Über hyperplasie der hüllen an den nerven der haustiere . . . 16 p., 1 l. 24½cm. Berlin, 1910. 41B653
Inaug.-diss.—Bern. Agr 12—351
"Literatur": p. [17]
- Brömstrup, Heinrich.** . . . Ein beitrag zur kenntnis der bleivergiftung des rindviehes . . . 32 p. 21½cm. Hannover, 1911. 41B783
Inaug.-diss.—Bern. Agr 12—306
"Literatur": p. 31.
- Budapest. Magyar királyi állatorvosi főiskola.** . . . Évkönyve az 1910/11 . . . Budapest, 1911. (Budapest. Magyar királyi állatorvosi főiskola. Kiadványai. 23. szám) 41.9B85
- Bürki, Fritz.** Über myodysgenese, eine ursache des "weissen fleisches" bei kälbern . . . 19, [1] p. illus. 24½cm. Berlin, 1910. 41B912
Inaug.-diss.—Bern. Agr 12—303
"Sonder-abdruck aus Virchows archiv bd. 202".
"Literatur": p. [20]
- Clauss, Hugo Alexander.** . . . Beiträge zur lehre der nierenerkrankungen des hundes . . . 4 p. l., [5]-72 p., 1 l. illus. 22cm. Stuttgart, 1910. 41C572
Inaug.-diss.—Bern. Agr 12—309
Lebenslauf.
"Literaturverzeichnis": p. [71]-72.
- Engler, Alfred.** . . . Experimentelle untersuchungen hinsichtlich der für die bewirkung der sporulation des milzbrandbazillus geeignetsten substrate vermittelt des "Strassburger verfahrens" zum nachweis von milzbrand . . . 2 p. l., 67 p. 22cm. Hannover, 1911. 41En32
Inaug.-diss.—Bern. Agr 12—269
Lebenslauf.
"Literatur": p. 66-67.
- Fleischhauer, Theodor.** . . . Ueber behandlungsmethoden der rindertuberkulose mit besonderer berücksichtigung des tuberkulosan-Burow . . . 32 p. 23cm. Berlin, 1911. 41F622
Inaug.-diss.—Bern. Agr 12—354
"Sonder-abdruck aus dem Archiv f. wissensch. u. prakt. tierheilkunde. bd. 37. 1911".
"Literatur": p. 32.
- Greif, Karl.** . . . Toxikologische und therapeutische versuche mit creolin am gesunden und künstlich mit milzbrand und hühnercholera infizierten kaninchen . . . 50 p. 23cm. Stuttgart, 1911. 41G864
Inaug.-diss.—Bern. Agr 12—271
"Literaturverzeichnis": p. [49]-50.
- Hagemann, Fritz Willy.** Über sackniere, perinephritische und intranephritische, subkapsuläre zysten bei den haustieren . . . 24 p., 1 l. illus. 25cm. Berlin, 1910. 41H12
Inaug.-diss.—Bern. Agr 12—312
"Sonder-abdruck aus Virchows archiv bd. 202".
"Literatur": p. [25]

Händel, Fritz. . . . Die gonitis und gonotrochlitits chronica deformans des hundes . . . 46 p. viii pl. 22½cm. Pasing bei München, 1910. 41H192 Agr 12—314
Inaug.-diss.—Bern.

“Literatur”: p. 44—45.

Haubner, Gottlieb Karl. Landwirtschaftliche tierheilkunde. 15. neubearb. aufl., hrsg. von dr. O. Röder . . . xii, 782 p. illus. 22½cm. Berlin, 1911. 41H29L
Agr 12—315

Kelly, Ferd. Das civilveterinärwesen der Schweiz . . . 2 p. l., 290 p. 23cm. St. Gallen, 1910. 41K29
Agr 12—356

Inaug.-diss.—Bern.

“Literatur-verzeichnis”: p. [265]—290.

Klimmer, Martin i. e. Theodor Martin. Handbuch der serumtherapie und serumdiagnostik in der veterinär-medicin unter mitwirkung von dr. Oluf Bang . . . prof. dr. Oskar Bail . . . prof. R. Grassberger . . . [u. a.] . . . hrsg. von dr. M. Klimmer . . . [und] dr. A. Wolff-Eisner . . . viii, 495 p. illus., 4 pl. (1 col.) 25cm. Leipzig, 1911. 41K68V
Agr 12—317

“Literatur” at ends of chapters.

Loewe, Hubert i. e. Friedrich Georg Hubert. . . . Studien über experimentelle dourine . . . 45 p., 1 l. pl. 22½cm. Hamburg, 1910. 41L953
Agr 12—174

Inaug.-diss.—Bern.

Lebenslauf.

“Literatur”: p. 42—45.

Maine—Cattle commissioners on contagious diseases of animals. Report . . . 1890. Augusta, Me., 1891. 41.9M28R

Marek, József. Lehrbuch der klinischen diagnostik der inneren krankheiten der haustiere . . . xii, 957, [1] p. illus. (partly col.) xxvi pl. (partly col., partly fold.) fold. diagr. 25cm. Jena, 1912. 41M333
Agr 12—274

Meyer, Wilhelm. . . . Beitrag zur kenntnis der durch streptokokken verursachten euterentzündung der kühe . . . 2 p. l., 51 p. 22½cm. Berlin, 1910. 41M576
Agr 12—358

Inaug.-diss.—Bern.

“Sonderabdruck aus dem Archiv f. wissensch. u. prakt. tierheilkunde, bd. 36. 1910”.

“Literatur”: p. 49—51.

Miessner, H. . . . Die beschälseuche des pferdes . . . p. [131]—137. 22½cm. [Leipzig, 1909] 41M472

Vortrag, gehalten am 7. april in Berlin vor der Deutschen tropenmedizinischen gesellschaft.

Sonderabdruck aus “Archiv für schiffs- und tropen-hygiene.” bd. xiii, 1909, beiheft 6.

Roberts, David. . . . Practical home veterinarian . . . 10th ed., rev. to 1912 . . . 182, [2] p. illus. 23cm. Waukesha, Wis., 1912. 41R54
12—1775

Schaaf, Johannes. Über häufigkeit und bau der schilddrüsentumoren des hundes . . . 2 p. l., 36 p. illus. 22cm. Hannover, 1910. 41Sch12
Agr 12—327

Inaug.-diss.—Bern.

“Literaturverzeichnis”: p. [33]—36.

Schwericke, Karl i. e. Friedrich Karl. . . . Über die erkrankungen der fesselbeinbeugesehne oder des oberen gleichbeinbandes (musculus interosseus) des pferdes . . . 88 p. v pl. 23½cm. Dresden-A., 1910. 41Sch95
Agr 12—445

Inaug.-diss.—Leipzig.

Lebenslauf.

“Literaturverzeichnis”: p. [82]—85.

Tabor, Hans i. e. Otto Rudolf Hans. . . . Untersuchungen über die fesselstrecksehnengalle des pferdes . . . 51, [1] p., 1 l. ii pl. 23cm. Dresden-A., 1910. 41T11
Agr 12—449

Inaug.-diss.—Leipzig.

Lebenslauf.

“Literaturverzeichnis”: p. [49]—51.

Täuber, Benno *i. e.* Karl Ferdinand Benno. . . . Ueber die wirkung der haupt-sächlichsten im tuberkulin und in den zu den lokalen tuberkulin-reaktionen verwen-deten tuberkulinlösungen enthaltenen nichtspezifischen bestandteile auf die augen-, scheidenschleimhaut und äussere haut des rinder . . . 58 p., 1 l. 23cm. Dresden, 1910. 41T192

Agr 12—450

Inaug.-diss.—Leipzig.]

Lebenslauf.

"Literatur": p. [57]—58.

Urban, Bruno *i. e.* Arthur Bruno. . . . Untersuchen über traumatische hufge-lenksentzündung des pferdes . . . 47 p. pl. 23½cm. Dresden-N., 1910. 41Ur1

Inaug.-diss.—Leipzig.

Agr 12—455

Lebenslauf.

"Literaturverzeichniss": p. 43—44.

Utrecht. Rijksveeartsenijschool—*Rijks inrichting tot kweeking van koepokstof (parc vaccinogène)* 36. jaarverslag . . . 1908 . . . Utrecht, 1909. 41.9Ut7R

Valenta, Svetislav. . . . Ueber tumoren der hypophysis cerebri bei haustieren . . . 2 p. l., p. [419]—441. illus. 22½cm. Berlin, 1911. 41V232

Agr 12—365

Inaug.-diss.—Bern.

"Sonder-abdruck aus dem Archiv f. wissenschaft. u. prakt. tierheilkunde. bd. 37. 1911."

"Literaturverzeichnis": p. 439—441.

Verwey, Gysbert Cornelis Duval. Serotherapeutische untersuchungen über die hundestaupe . . . 105 p. 22½cm. Bern, 1911. 41V61

Agr 12—366

Inaug.-diss.—Bern.

Bibliographical foot-notes.

Vosschage, Albert. . . . Die intratracheale injektion mit dem sprayapparat . . . 2 p. l., 42 p. 2 pl. 22cm. Hannover, 1910. 41V93

Agr 12—457

Inaug.-diss.—Bern.

"Literaturverzeichnis": p. [41]—42.

Wenner, Franz. Beiträge zur kenntnis der cholelithiasis und untersuchung von cholelithen des rindes . . . 34 p. pl. 22cm. Köln-Ehrenfeld, 1909. 41W483

Inaug.-diss.—Bern.

Agr 12—367

Bibliographical foot-notes.

Widmer, Fritz. . . . Beobachtungen bei der radikal-operation der umbilikal-hernien beim pferde, rind, hund und schwein . . . 61 p. 21½cm. Langnau, 1910. 41W634

Agr 12—463

Inaug.-diss.—Bern.

Bibliographical foot-notes.

Zoerner, Alfred. Impfversuche zur bewertung von dr. Schreibers druselymphe . . . 55 p. illus. 22½cm. Berlin, 1910. 41Z74

Agr 12—330

Inaug.-diss.—Bern.

"Sonder-abdruck aus dem Archiv f. wissenschaft. u. prakt. tierheilkunde. bd. 36. 1910."

"Literatur": p. 52—55.

15. SLAUGHTERING AND MEAT.

Entress, Erich. . . . Beitrag zur aetiologie der larynx- und tracheatuberkulose bei den schlachttieren und ihre bedeutung für die fleischbeschau . . . 28 p. fold. pl. 23cm. Berlin, 1911. 50En8

Agr 12—270

Inaug.-diss.—Bern.

"Sonder-abdruck aus dem Archiv f. wissenschaft. u. prakt. tierheilkunde. bd. 37. 1911."

"Literatur": p. 27—28.

Great Britain—*Laws, statutes, etc.* Slaughter of animals. A bill to amend the law relating to the slaughtering of animals for human food. . . . Ordered, by the House of Commons, to be printed, 16 May, 1911. 2 p. l., 8 p., 1 l. 34½cm. London [1912] ([Parliament, 1911. H. of C.] Bill 211) 50G796S

Moser, Ernst. Die ersten veränderungen der nierentuberkulose bei den schlachtrindern . . . 21, [1] p. illus. 25cm. Berlin, 1911. 50M85
Inaug.-diss.—Bern.

Agr 12—359

“Sonderabdruck aus Virchows archiv bd. 203.”

“Literatur”: p. [22]

New Jersey—Health, Board of. Circular no. 122; June 1910. [Trenton, 1910] 277N46C

CONTENTS.—Slaughter-house license act and regulations.

16. DAIRYING.

Canada—Agriculture, Dept. of—Dairy and cold storage commissioner. . . . Bulletin no. 28. Ottawa, 1911. 44.9C16B

CONTENTS.—The dairying industry in Canada, by J. A. Ruddick.

Cornell university—College of agriculture. . . . Schedule of the winter-course in dairy industry . . . 1907/08. Ithaca, 1907. 276C812S

Erf, Oscar. Dairy fundamentals, by Oscar Erf . . . and O. C. Cunningham . . . 96 p. 23½cm. Columbus, O., 1911. 44Er3D

11—29065

International dairy congress. 5th, Stockholm, 1911. . . . Liste préliminaire des membres close le 27 juin, 1911. 32 p. 28½cm. Stockholm, 1911. 44.9In82S

Kamp. Soll ich milch trinken? Wann und wo? Wie und warum? . . . Ein kurzer ratgeber . . . 7. zehntausend. cover-title, 16 p. 21cm. Düsseldorf, 1909.

Lodi. R. Stazione sperimentale di caseificio. Trent'anni di attività . . . (1880-1909 incluso) Relazione del direttore prof. dott. Carlo Besana . . . 95 p. illus. 24cm. Lodi, 1910. 44.9L82T

“Indice delle materie contenute nei 29 annuari pubblicati dalla Stazione . . .”: p. 81-94.

“Elenco delle principali pubblicazioni . . . dal prof. Carlo Besana . . .”: p. 94-95.

Manitoba—Agriculture and immigration, Dept. of—Dairy branch. . . . Dairy bulletin no. 4-5; May-Sept. 1897. Winnipeg [1897] 44.9M312

CONTENTS.—no. 4. Production of cream at the farm, for use in the creameries, by C. C. MacDonald.—no. 5. Home butter making, by C. C. MacDonald.

Massachusetts creamery association. 3d annual meeting and butter exhibition . . . held at . . . Northampton, Mass. . . . Dec. 21-22, 1899 . . . [Springfield? 1900] 44.9M381

Michels, John. Dairy farming . . . 3d ed., rev. . . . 296 p. front., illus. 20cm. Milwaukee, Wis., 1911. 44M58D

12—471

Michigan—Dairy and food commission. 13th, 15th-17th annual report . . . 1905/06, 1907/08-1909/10. Lansing, 1907-10. 44.9M58R

New Zealand—Agriculture, Dept. of—Dairying division. . . . Report, 1902/03 . . . Wellington, 1903. 44.9N485

Extract from 11th report of Dept. of agriculture.

Oregon—State dairy and food commissioner. 1st biennial report . . . 1892/93-1894. Salem, Ore., 1894. 44.9Or32

Pennsylvania—Agriculture, Dept. of—Dairy and food division. . . . Annual report of the Dairy and food commissioner . . . 1904 . . . Harrisburg, Pa., 1905. 44.9P38

Rievel, Heinrich. Handbuch der milchkunde. 2., neubearb. Aufl. x, 463 p. illus. 22cm. Hannover, 1910. 44R435

Agr 12—325

“Literatur”: p. [436]-448.

Thomson, G. Sutherland. Milk and cream testing and grading dairy products for school, farm, and factory . . . with an introduction by Samuel Lowe. xx, 204 p. incl. front., illus. 19cm. London, 1911. 44T38M

Agr 12—451

Wisconsin cheese makers' association. 6th annual meeting . . . held in . . . Madison . . . Feb. 2-4, 1898 . . . Madison, Wis., 1898. 44.9W753

17. SCIENCE.

India—*Scientific advice, Board of.* Annual report . . . 1908/09–1909/10. Calcutta, 1910–11. 330In2 7—8325

18. PHYSICS.

Glikin, Woldemar. Kalorimetrische methodik; ein leitfaden zur bestimmung der verbrennungswärme organischer körper, einschliesslich nahrungsstoffe und stoffwechselprodukte und zur messung der tierischen wärmeproduktion . . . vii, 208 p. illus. 25½cm. Berlin, 1911. 334G68 11—29768

19. METEOROLOGY.

France—*Département de l'Eure-et-Loir—Commission météorologique.* . . . Rapports sur les champs d'expériences et de démonstration en 1889/90–1890/91 . . . Chartres, 1891–92. 105.3Eu7

20. CHEMISTRY AND CHEMICAL TECHNOLOGY.

American electrochemical society. Transactions . . . v. 20. 20th general meeting . . . Sept. 1911. South Bethlehem, Pa., 1911. 381Am36

Bang, Ivar. Chemie und biochemie der lipoide . . . xi, 187, [1] p. 25½cm. Wiesbaden, 1911. 386.2B22 Agr 12—302
Bibliographical foot-notes.

Bartenders' manual . . . 47, [6] p. 20x10cm. Rockford, Ill. [1912] 390.1B292 12—

Blount, Bertram. Chemistry for engineers and manufacturers. A practical text-book. By Bertram Blount . . . and A. G. Bloxam . . . v. 1. 2d ed., rev. and enl. illus. 22cm. London, 1911. (*On cover: Griffin's scientific text-books*) 388B62
CONTENTS.—Chemistry of engineering, building, and metallurgy.

Chemiker-kalender. 1912. Ein hilfsbuch für chemiker, physiker, mineralogen, industrielle, pharmazeuten, hüttenmänner u. s. w. Von dr. Rudolf Biedermann . . . 33. jahrg. 2 v. Berlin, 1912. 386B47C

Dammer, Otto, ed. Chemische technologie der neuzeit . . . 3 v. illus. (incl. plans, tables) double pl., fold. plan, diagrs. (partly double) 25cm. Stuttgart, 1910–11. 388D18C 12—

"Literatur" at ends of sections.

Florida—*State chemist.* Annual report . . . 1911 . . . Tallahassee, Fla. [1912] (Florida quarterly bulletin. v. 22, no. 1) 395F66

Gardner, Henry Alfred. Paint technology and tests . . . ix, 266 p. illus. 24cm. New York [etc.] 1911. 306G17P 12—713

Hokkaido, Japan—*Chemist.* Report of the chemist to the Hokkaido Cho . . . 1887/88 . . . Sapporo, 1888. 387H68

Institut für brennerei und presshefefabrikation. Mitteilungen . . . [hrsg.] von dr. R. Kusserow. no. 20; June 1906. Sachsenhausen (Mark) [1906] 390.1In7

König, Franz Joseph. Die untersuchung landwirtschaftlich und gewerblich wichtiger stoffe. Praktisches handbuch . . . 4., neu-bearb. aufl. . . . xx, 1226 p. illus. 25cm. Berlin, 1911. 395K83U Agr 12—318

Lüth, Ludwig. . . . Untersuchungen über die physikalischen, chemischen und mikroskopischen eigenschaften des harnes gesunder und kranker hunde . . . 94 p. 23cm. Berlin, 1910. 386.2L97 Agr 12—319
Inaug.-diss.—Bern.

"Literatur": p. [91]–94.

Marcusson, J. Laboratoriumsbuch für die industrie der öle und fette . . . xii, 146, [2] p. illus. 24cm. Halle a. S., 1911. (*Added t.-p.*: Laboratoriumsbücher für die chemische und verwandte industrien . . . hrsg. von L. Max Wohlgemuth . . . bd. xiv) 307M33 Agr 12—320

Neave, G. B. The identification of organic compounds, by G. B. Neave . . . and I. M. Heilbron . . . viii, 103 p. 19cm. London, 1911. 387N27 Agr 12—434
Paging irregular: p. vi numbered iv.

Oldberg, Oscar. Laboratory manual of inorganic and organic pharmaceutical preparations, by Oscar Oldberg . . . and Maurice A. Miner . . . with notes and explanations based upon extended experience. 107 p. 23½cm. Chicago, 1911. 396O12 12—2729

Oppenheimer, Karl. Handbuch der biochemie des menschen und der tiere . . . 29. (schluss-) lfg. (bogen 47—57 des 4. bd., 1. hälfte inkl. inhaltsverzeichnis und sachregister) 25cm. Jena, 1911. 3862Op5

Perkin, Frederick Mollwo. Qualitative chemical analysis, organic and inorganic . . . 3d ed. xii, 337 p. col. front., illus. 22cm. London, New York, Bombay, and Calcutta, 1910. 387P41 Agr 12—436

Ploti. Sel'sko-khoziâistvennaâ opytnaâ stantziâ—*Khimcheskaâ laboratoriiâ*. . . Travaux . . . 1909. Odessa, 1910. 385P72

Extrait du 15. compte-rendu de la station expérimentale de Ploty.

Pöschl, Viktor. Einführung in die kolloidchemie, ein abriß der kolloidchemie für lehrer, fabriksleiter, ärzte und studierende . . . 3. verb. aufl. 80 p. 23cm. Dresden, 1911. 386P84 12—1087

"Literatur": p. 76-77.

Priebatsch, Georg. . . . Über die grundwirkung des quecksilbers . . . 17, [1] p. 25cm. Berlin, 1910. 391P93 Agr 12—361

Inaug.-diss.—Bern.

"Sonder-abdruck aus Virchows archiv bd. 201."

"Literatur": p. [18]

Riley, Cassius Marcellus. Toxicology; the nature, effects and detection of poisons, with the diagnosis and treatment of poisoning . . . 3d ed., rev. & enl. . . v, 215 p. illus. 19½cm. Philadelphia, 1906. 391R45 6—34386

Rottke, G. . . . Untersuchungen über die konstitution des eiweisses unter berücksichtigung von C. Reichards quecksilbersalz-reaktionen . . . 39 p. 24cm. Madgeburg, 1910. 387.1R74 Agr 12—362

Inaug.-diss.—Bern.

Bibliographical foot-notes.

Schimpf, Henry William. A systematic course of qualitative chemical analysis of inorganic and organic substances, with explanatory notes . . . 2d ed. rev. . . viii, 150 p. 23½cm. New York [etc.] 1911. 387Sch3S 11—29842

Schmidt, Ernst. Ausführliches lehrbuch der pharmazeutischen chemie . . . 5. verm. aufl. 2. bd., 2. abt. . . Braunschweig, 1911. 386Sch5A

CONTENTS.—Organische chemie.

Steins (V.) analytisk-kemiske laboratorium ved Fr. Christensen. Beretning . . . om undersøgelser vedrørende landbruget foretagne . . . 1908 . . . Kjøbenhavn, 1909. 395St35B

Sertryk af "Tidsskrift for landøkonomi."

Tovey's official brewers' and maltsters' directory of the United States and Canada, 1912. A supplement to the Brewers' journal. New York [1912] 390.ST64

Weyl, Theodor, ed. Die methoden der organischen chemie; ein handbuch für die arbeiten im laboratorium. Bearb. von prof. dr. K. Arndt . . . [u. a.] hrsg. von Th. Weyl . . . 2. bd., abt. 1-2. illus., tables. 26½cm. Leipzig, 1911. 386W54M

Agr 9—1541

21. FOOD AND HOME ECONOMICS.

Birmingham, Eng.—*City analyst*. . . . Report . . . 1902 . . . Birmingham [1903?] 389.4B53

Printed by order of the Health committee.

Boston. **Young women's christian association**—*Domestic science, School of*. [Announcement] 1910/11. [Boston, 1910] 276B652

Bujard, Alfons. *Hilfsbuch für nahrungsmittelchemiker zum gebrauch im laboratorium für die arbeiten der nahrungsmittelkontrolle, gerichtlichen chemie und anderen zweige der öffentlichen chemie*, verfasst von dr. A. Bujard . . . und dr. E. Baier . . . 3. umgearb. aufl. xviii, 730 p. 20½cm. Berlin, 1911. 389B868 Agr 12—423
Bibliographical foot-notes.

Canada—*Inland revenue, Dept. of*. . . . Adulteration of food . . . 1910/11. Ottawa, 1912. (Reports, returns and statistics of the inland revenues of the Dominion of Canada . . . pt. III) 389.9C16R 7—36512

Connecticut—*Laws, statutes, etc.* The dairy and pure food laws . . . Cor. to the close of the legislative session of 1911. H. F. Potter, commissioner. 48 p. 15cm. [Hartford? 1911] 389.5C76D 11—33099

Germany—*Kaiserliches gesundheitsamt*. Experimentelle und kritische beiträge zur neubearbeitung der Vereinbarungen zur einheitlichen untersuchung und beurteilung von nahrungs- und genussmitteln sowie gebrauchsggegenständen für das Deutsche Reich. bd. 1 . . . Berlin, 1911. 389.4G31E

Great Britain—*Local government board—Medical dept.* . . . Report on the work of inspectors of foods . . . 1908/09, 1910/11 . . . London, 1910—11. 389.9G794F
Extract from the Annual report of the Medical officer.

Howard, Maria Willett. *Lowney's cook book*, illustrated in colors; a new guide for the housekeeper, especially intended as a full record of delicious dishes sufficient for any well-to-do family, clear enough for the beginner, and complete enough for ambitious providers, prepared and rev. by . . . Maria Willett Howard. Rev. ed. viii, 421 p. col. plates. 21cm. Boston, 1908. 389.25H73 8—5611

Plates printed on both sides.

Bibliography: p. 385.

Kentucky—*Agricultural experiment station, Lexington*. Report . . . on the enforcement of the food and drugs act . . . 1908—1909. Lexington, 1910. 389.9K41

Parry, Ernest John. *Food and drugs* . . . 2 v. illus. 22½cm. London, 1911. 389.4P25 Agr 12—435

CONTENTS.—vol. I. The analysis of food and drugs (chemical and microscopical)—vol. II. The sale of food and drugs acts, 1875—1907.

Pennsylvania—*Agriculture, Dept. of—Dairy and food division*. . . . Cheap confectionery. Analyses made by Charles H. Lawall, chemist . . . 21 p. 23½cm. Harrisburg, Pa., 1911. (Commonwealth of Pennsylvania. Dept. of agriculture. Dairy and food division. Bulletin no. 216) 2P38B no. 216 Agr 12—276

Switzerland—*Schweizerisches gesundheitsamt*. Mitteilungen aus dem gebiete der lebensmitteluntersuchung und hygiene . . . Travaux de chimie alimentaire et d'hygiène . . . bd. 2, hft. 7 . . . Bern, 1911. 389.9Sw6

Wyoming—*Dairy, food and oil commission*. 6th annual report of the State dairy, food and oil commissioner . . . 1909/10 . . . Laramie, Wy., 1910. 389.9W99A

22. BACTERIA.

Alphen, Adriaan Jacob Sem van. . . . Anaphylaxie . . . 48 p. 23½cm. Jena, 1911. 448.2A17 Agr 12—264

Inaug.-diss.—Bern.

“Sonderabdruck aus dem Centralblatt für bakt. etc. I. abt. Originale. bd. 57. hft. 3”.

“Literatur”: p. 46—48.

Baumgarten, Paul Clemens von. Lehrbuch der pathogenen mikroorganismen, die pathogenen bakterien, für studierende und ärzte . . . x, 955, [1] p. illus. (partly col.) col. plates. 24½cm. Leipzig, 1911. 448.2B32Le 11—18262

"Das vorliegende buch kann im ganzen als eine neue auflage meines vor mehr als 20 jahren erschienenen 'Lehrbuches der pathologischen mykologie' angesehen werden."—Vorwort.

Contains bibliographies.

Brenner, Curt i. e. Richard Curt. . . . Reagiert das tuberkulöse meerschweinchen auf tuberkulinpräparate in spezifischer weise allgemein oder örtlich? . . . 61 p., 1 l. 23cm. Borna-Leipzig, 1910. 448.2B75 Agr 12—508

Inaug.-diss.—Leipzig.

Lebenslauf.

"Literaturverzeichnis": p. [59]—61.

Burchardt, Hermann Paul. . . . Ueber die verwendung von tierkörpermehl als bakteriennährboden . . . 56 p. 22cm. Berlin, 1910. 448.2B89 Agr 12—307

Inaug.-diss.—Bern.

Lebenslauf.

"Literatur": p. 54.

Dieudonné, Adolf. Immunität, schutzimpfung und serumtherapie. Zusammenfassende übersicht über die immunitätslehre . . . 7. umgearb. aufl. vii, 243 p. illus. 24½cm. Leipzig, 1911. 448.2D57 11—25571

"Literatur": p. 227—239.

Huber, Emil Julius. . . . Beiträge zur bakteriologie des normalen pferdedarmes mit besonderer berücksichtigung der bakterien der coli-typhus-gruppe . . . 2 p. l., 119, [1] p., 1 l. 24cm. Leipzig, 1910. 448.2H86 Agr 12—522

Inaug.-diss.—Leipzig.

Lebenslauf.

"Literaturverzeichnis": p. 114—[120]

Kunst, Corstiaan. . . . Die normale flora der genitalien beim weiblichen rinde . . . 58 p. 24cm. Sneek, 1911. 448.2K962 Agr 12—357

Inaug.-diss.—Bern.

"Literatur": p. [57]—58.

Weber, Gustav Wilhelm Max. Ist die überempfindlichkeit zum nachweise der tuberkulose verwendbar? 2 p. l., 34 p., 1 l. 23cm. Borna-Leipzig, 1910. 448.2W38 Agr 12—461

Inaug.-diss.—Leipzig.

Lebenslauf.

"Literaturverzeichnis": p. [33]—34.

Wiedenmann, Franz Xaver. Über die immunisierung von kaninchen gegen druse-streptokokken . . . 18 p. 22cm. Berlin, 1909. 448.2W63 Agr 12—464

Inaug.-diss.—Bern.

"Literatur": p. 18.

Wolff, Bruno i. e. Bernhard Bruno Ernst. . . . Beiträge zur agglutinationstechnik . . . 46 p., 1 l. 22½cm. Berlin, 1908. 448.2W83 Agr 12—466

Inaug.-diss.—Leipzig.

Lebenslauf.

"Literatur": p. [44]—46.

Zöllner, Adolf. . . . Über experimentelle therapie bei typhusähnlichen krankheiten im tiere . . . 24 p. 22cm. Bonn, 1910. 448.2Z72 Agr 12—329

Inaug.-diss.—Bern.

Bibliographical foot-notes.

23. MEDICINE, HYGIENE AND PHYSIOLOGY.

American public health association. . . . Final announcement. 35th annual meeting . . . September 30—October 4, 1907. [n. p., 1907] 449.9Am3A

Amyrault, Justine. Manuel des dames . . . 75 p. 19cm. Boston, 1911. 449Am9 11—23791

3 blank pages for Memoranda at end.

**Berlin. Königliche prüfungsanstalt für wasserversorgung und abwässer-
beseitigung.** Mitteilungen . . . hft. 1-15 . . . Berlin, 1902-11. 277B45
Editors: hft. 1-13, A. Schmidtmann and Carl Günther; 14-15, Rudolf Abel and Carl Günther.

Cleveland—Public health and sanitation, Dept. of. Annual report . . . 1910.
[Cleveland, 1911] 277C59

Connecticut—Sanitary conference of the health officials. Proceedings . . . 5th;
1910. New Haven [1910] 277C78

Held under the auspices of the State board of health.

Denmark—Kongelige veterinær- og landbohøjskole—Serumlaboratorium. Med-
delelser . . . 12-16. [København, 1911] 448.9D41

xii.-xiii., xvi., Særtryk af Maanedsskrift for dyrlæger. xxiii. 1911.

xiv.-xv., Sonderabdruck aus der Zeitschrift für infektionskrankheiten, parasitäre krankheiten und
hygiene der haustiere. 10. bd., 1.-5. hft. (1911)

CONTENTS.—xii. Nyere tuberkulinreaktioner. 3. [Af] M. Christiansen: Forsøg angaaende phymatinets
anvendelighed ved ophthalmoprøven for tuberkulose.—xiii. C. O. Jensen: Epizootisk optræden af hæmo-
globinuri hos kvæget paa Lolland-Falster i eftersommeren 1910.—xiv. Undersøgelser vedrørende kvægets
smitsomme kastning. iii. [Af] Sven Wall: Ueber die feststellung des seuchenhaftes abortus beim rinde
durch agglutination und komplementbindung.—xv. Undersøgelser vedrørende kvægets smitsomme
kastning. iv. [Af] Halfdan Holth: Untersuchungen über die biologie des abortusbazillus und die immu-
nitätsverhältnisse des infektiösen abortus der rinder.—xvi. Undersøgelser vedrørende kvægets smitsomme
kastning. v. [Af] Halfdan Holth: Undersøgelser over nogle falbudte bakteriepræparater til bekæmpelse
af sygdommen.

Ergebnisse der physiologie . . . hrsg. von L. Asher . . . und K. Spiro . . . 11.
jahrg. Wiesbaden, 1911. 447.3Er3

Great Britain—Tuberculosis, Royal commission on. . . . Final report of the
Royal commission appointed to inquire into the relations of human and animal tuber-
culosis. pt. 2, appendix. v. 3-4. 33cm. London, 1911. [Parliament. Papers by
command] Cd. 5893-5894) 448G791F

Ag 11-1870

CONTENTS.—vol. iii. Reports on investigations dealing with 1. Certain human viruses of irregular type.
2. The excretion of tubercle bacilli in the milk of animals. 3. Swine tuberculosis. 4. Immunity, by A.
Stanley Griffith . . . and F. Griffith . . . together with two reports submitted to the commission in 1906
by Dr. L. Cobbett.—vol. iv. Investigations into the tuberculosis occurring naturally in certain animals
other than man: and modification experiments [by] F. Griffith . . .

Guiart, Jules. . . . Les parasites, inoculateurs de maladies . . . vi, 362 p., 1 l.
illus. 19cm. Paris, 1911. (Bibliothèque de philosophie scientifique) 448G942

11-7258

Handbuch der vergleichenden physiologie . . . hrsg. von Hans Winterstein . . .
18.-19. lfg. illus. 25½cm. Jena, 1911. 444H19

18. lfg. is bd. 2, 1. hälfte, bogen 72-93 nebst titel und inhalt; 19. lfg. is bd. 3, 1. hälfte, bogen 1-10.

"Literatur" interspersed.

Howell, William Henry. A text-book of physiology for medical students and
physicians . . . 4th ed., thoroughly rev. 1 p. l., 1018 p. illus., plates (partly col.)
23¼cm. Philadelphia and London, 1911. 447H83

11-22541

Loomis sanatorium for the treatment of tuberculosis. 13th annual report
. . . 1908/09. Liberty, N. Y. [1909?] 448.9L87

New York (City)—Health, Dept. of. . . . Total number of deaths by the principal
causes, in 1909-1910. [New York, 1911] 277N48T

New York (City)—Health, Dept. of—Health, Board of. Annual report . . . 1909.
New York, 1911. 277N4812

Paris. Institut de médecine coloniale. . . . Programme et renseignements
divers. 63, [1] p. illus., 11 pl. (1 fold.) 25½cm. Paris, 1911. 448.9P22

At head of title: Institut de médecine coloniale. I. M. C. Rattaché a la faculté de médecine de Paris.

Rockefeller institute for medical research, New York. The Rockefeller
institute for medical research. History, organization and equipment. 20 p. front.,
plans. 26cm. New York, 1911. 448.9R59R

12-1703

Schwardt, J. . . . Untersuchungen über lokale eosinophilie bei zooparasitären leiden der quergestreiften muskulatur mit besonderer berücksichtigung der frage der abhängigkeit des grades der eosinophilie von der art, dem alter und dem lebenden, abgestorbenen oder verkalkten zustande der parasiten . . . 35 p. double col. pl. 21½cm. [n. p., 1910] 448Sch94

Agr 12—328

Inaug.-diss.—Bern.

Bibliographical foot-notes.

Simon, Charles Edmund. A manual of clinical diagnosis by means of laboratory methods, for students, hospital physicians, and practitioners . . . 7th ed., enl. and thoroughly rev. . . . xviii, [17]—778 p. illus., xxv pl. (23 col.) 24½cm. Philadelphia and New York [1911] 448Si4

11—13999

Contains "Literature."

Streppel, Paul. . . . Über desinfektion bei vermindertem druck mit wasserdampf und mit formaldehydwasserdampf . . . 40 p. 22cm. Erlangen, 1910. 449St8

Inaug.-diss.—Bern.

Agr 12—364

"Literatur": p. [39]—40.

Tigerstedt, Robert Adolf Armand, ed. Handbuch der physiologischen methodik . . . 3. bd., abt. 5. illus. 25½cm. Leipzig, 1912. 444T44

CONTENTS.—W. Wirth. Psychophysik.

24. COMPARATIVE ANATOMY.

Bartz, Wilhelm. Über die epithelkörperchen der thyreoidea und die nebenschilddrüsen bei rind, kalb, schal, schwein, hund . . . 44 p. 2 pl. 23cm. Putbus, 1910. 444B28

Agr 12—355

Inaug.-diss.—Bern.

"Literaturverzeichnis": p. [43]—44.

Bruym-Ouboter, Ernst de. . . . Ueber die struktur-verhältnisse des juvenilen und gravid gewesenen uterus der karnivoren, *Canis familiaris* und *Felis domestica* und von *Lepus cuniculus* mit spezieller berücksichtigung der bleibenden, für den nachweis einer bereits vorhanden gewesenen trächtigkeit wichtigen anatomischen merkmale . . . 70, [2] p. illus., pl. 23cm. Bern, 1911. 444B832

Agr 12—306

Inaug.-diss.—Bern.

"Literatur": p. [69]—70.

Matthias, Wilhelm. . . . Vergleichende histologische untersuchungen über den bau der darmzotten und versuch einer berechnung ihrer oberflächen bei verschiedenen haustieren . . . 35, [1] p. 3 pl. (2 col.) 22cm. Bonn, 1910. 444M43

Agr 12—322

Inaug.-diss.—Bern.

"Literatur-verzeichnis": p. 33—35.

Schweinhuber, Edmund i. e. Georg Edmund. . . . Luftröhre, bronchien, lunge und schilddrüse der haussäugetiere . . . 138, [2] p. illus., 11 pl. 23½cm. Dresden, 1910. 444Sch93

Agr 12—444

Inaug.-diss.—Leipzig.

Lebenslauf.

"Literatur": p. [139]

Uhlmann, Paul Christian. . . . Untersuchung über die wirkung des ligaturfadens an der artieren der pferde . . . 33, [2] p. illus., pl. 22½cm. Dresden, 1910. 444Uh6

Agr 12—453

Inaug.-diss.—Leipzig.

Lebenslauf.

Vermeulen, Hendrik Adriaan. Die tuba auditiva beim pferde und ihre physiologische bedeutung . . . 2 p. l., p. [411]—479, [1] p. pl. XII—XIII (1 col., 1 double) 23cm. Leipzig, 1909. 444V592

Agr 12—456

Inaug.-diss.—Bern.

From Morpholog. jahrbuch. bd. XL.

"Literaturverzeichnis": p. 477—478.

Wagner, Richard Armin. . . . Histiologische und anatomische untersuchungen über die männlichen geschlechtsorgane, insbesondere den penis von *Felis domestica* . . . 55 p. 2 pl. 23½cm. Dresden, 1909. 444W122

Agr 12—458

Inaug.-diss.—Leipzig.

Lebenslauf.

“Literatur-verzeichnis”: p. 53–54.

Walther, Adolf Richard. . . . Beiträge zur kenntnis von blutplättchen und blutgerinnung unter besonderer berücksichtigung des pferdes . . . 65, [1] p. illus. 22½cm. Jena, 1910. 444W172

Agr 12—459

Inaug.-diss.—Leipzig.

Lebenslauf.

“Literatur”: p. [61]–65.

25. PHARMACY.

Bergien, Walther. . . . Ueber die beeinflussung von atmung u. zirkulation durch pantopon . . . 27, [1] p. 23cm. Zürich, 1910. 396B453

Agr 12—350

Inaug.-diss.—Bern.

“Literatur”: p. [28]

Bromfeild, William. Observations sur les vertus des differentes especes de Solanum, qui croissent en Angleterre, avec des remarques sur l'usage de la salsepareille, du mercure & de ses préparations . . . Ouvrage tr. de l'Anglois, par M. Bromfeild le fils . . . xxxviii, [2], 127, [1] p. 19cm. Paris, 1761. 396B792

Agr 12—420

Degenkolb, Heinrich. . . . Experimentelle und klinische untersuchungen über die verwendbarkeit des acon C (di-p-anisyl-mono-p-phenetyl-guanidin-chlorhydrat) in der tierheilkunde . . . 29 p., 1 l. 22½cm. [Berlin, 1909] 396D36

Agr 12—352

Inaug.-diss.—Bern.

“Literaturangaben”: p. 29.

Dombach, Carl. . . . Die aloë und ihre verfärbung des harns . . . 2 p. l., 66 p., 1 l. 23cm. Borna-Leipzig, 1911. 396D72

Agr 12—353

Inaug.-diss.—Bern.

Lebenslauf.

“Literaturverzeichnis”: p. [65]–66.

Güldenhaupt, August. Über die verwendbarkeit von purgen und purgatin in der tierheilkunde . . . 2 p. l., 55 p., 1 l. 23cm. Borna-Leipzig, 1911. 396G95

Agr 12—272

Inaug.-diss.—Bern.

Lebenslauf.

Hammerschmidt, Wilhelm. . . . Ueber die morphium-chloralhydrat- und die morphium-urethan-narkose bei intravenöser injection . . . 28 p. 25cm. Berlin, 1910. 396H18

Agr 12—313

Inaug.-diss.—Bern.

“Literatur”: p. 27–28.

“Sonderabdruck aus der Zeitschrift f. exp. pathologie u. therapie. 8. bd.”

Hartje, Hans Carl. . . . Experimentelle untersuchungen über das natrium kakodylicum an meerschweinchen, kaninchen, katzen und hunden, sowie dessen klinisch-therapeutische verwendbarkeit bei krankheiten der hunde . . . 3 p. l., 58 p., 1 l. 23cm. Borna-Leipzig, 1911. 396H252

Agr 12—273

Inaug.-diss.—Leipzig.

Lebenslauf.

“Literaturverzeichnis”: p. [57]–58.

Pharmaceutical society of Great Britain. The British pharmaceutical codex, 1911; an imperial dispensatory for the use of medical practitioners and pharmacists . . . xiii, [3], 1568 p. 23½cm. London, 1911. 396P49

Agr 12—437

Semper, Arthur i. e. Arno Arthur. . . . Ueber die wirkungen der kamala und ihres bestandteile . . . 38 p., 1 l. 23cm. Leipzig, 1910. 396Se5

Agr 12—446

Inaug.-diss.—Leipzig.

Lebenslauf.

Bibliographical foot-notes.

Year-book of pharmacy, comprising abstracts of papers relating to pharmacy, materia medica, and chemistry, contributed to British and foreign journals . . . 1910/11, with the Transactions of the British pharmaceutical conference . . . 48th . . . 1911. London, 1911. 396.8Y3 9—16141

26. NATURAL HISTORY.

Broteria; revista luso-brazileira . . . serie zoologica. v. 10, fasc. 1, 1912. Braga, 1912. 410B79

Goode, George Brown. The beginnings of natural history in America. An address delivered at the sixth anniversary meeting of the Biological society of Washington . . . 1 p. 1., p. [35]—105. 24cm. Washington, 1886. 409G84 5—42326

From the Proceedings of the Biological society of Washington, v. 3, 1884—1886.

Contains some biographies.

Ohio—University—Lake laboratory. . . . [Announcement] Nov. 1911. Columbus [1911] (The Ohio state university bulletin. v. 16, no. 10) 409Oh3

Washington (State)—Agricultural college and school of science, Pullman. State college bulletin; nature study edition. v. 2, no. 7, v. 3, no. 6; Apr. 1903, March, 1904. [Pullman, 1903—04] 409.6W27

27. GEOLOGY, MINERALOGY AND PALEONTOLOGY.

Arkansas—Geological survey. Annual report . . . 1887. By John C. Branner . . . Little Rock, 1887. 406Ar42 5—5438

Brush, George Jarvis. Manual of determinative mineralogy with an introduction on blowpipe analysis . . . Rev. and enl., with entirely new tables for the identification of minerals, by Samuel L. Penfield . . . 16th ed., rev. . . . x, 312 p. incl. illus., tables. 24cm. New York [etc.] 1909. 398B83 Agr 12—422

"Analytical table showing the general classification of minerals": p. 245—302. Tables double (2 l. each, counted as 1 p.)

Georgia—Geological survey. . . . Bulletin no. 26 . . . Atlanta, Ga., 1911. 406 G29B

CONTENTS.—Preliminary report on the geology of the coastal plain of Georgia. By Otto Veatch . . . and L. W. Stephenson.

Great Britain—Geological survey. . . . Summary of progress . . . 1910. London, 1911. 408G79 5—40151

Hungary—Königl. Ungar. Geologische reichsanstalt. . . . Umgebung von Temeskutas und Oravicabánya . . . 40 p. diagr. 27½cm. and map. 38½x54cm. Budapest, 1911. 408H89Ut

"Literatur": p. [38]—40.

Michigan—Geological and biological survey . . . Publication 3, 5 . . . Lansing, Mich., 1910—11. 406M582

O'Harra, Cleophas Cisney. . . . The cement resources of the Black Hills. Including tests on cements made from Black Hills material. By Cleophas C. O'Harra . . . M. F. Coolbaugh . . . M. A. Ehle, jr. . . . Chas. H. Fulton . . . 55 p. plates. (1 fold.) maps. 21cm. Rapid City, S. D., 1908. (South Dakota school of mines. Bulletin no. 8. Departments of geology, chemistry, mining and metallurgy) 294 So82 no. 8 GS 11—229

28. BOTANY.

Algeria—Service botanique. . . . Bulletin no. 48. Alger, 1911. 24Al3

CONTENTS.—Le trèfle d'Alexandrie.

Bessey, Charles Edwin. A synopsis of plant phyla . . . (In Nebraska. University. University studies. Lincoln, Neb., 1907. 23½cm. vol. vii, no. 4, p. 275—373. pl.) 452B46S 8—17312

Double pagination.

British Guiana—*Botanic gardens*. . . . Report of the Botanic gardens and their work . . . 1910/11. Georgetown, 1911. 89B77R

Burgeff, Hans. Die anzucht tropischer orchideen aus samen. Neue methoden auf der grundlage des symbiotischen verhältnisses von pflanze und wurzelpilz . . . iv, 89, [1] p. illus. 24cm. Jena, 1911. 463B915A
Agr 12—424

Cambridge, Eng. University—*Botanic garden syndicate*. Report (annual) . . . 1908/09, 1910/11. [n. p., 1910—11] 89C142

Clements, Frederic Edward. Formation and succession herbaria . . . (*In* Nebraska. University. University studies. Lincoln, 1904. 23cm. v. 4, no. 4, p. 329—355) 455C59F
5—14834
Bibliography: p. 355.

Dallière, Alexis. Les plantes ornementales à feuillage panaché et coloré. Ouvrage éd. par Alexis Dallière . . . et rédigé aux Alfred Cogniaux & Élie Marchal . . . 2 v. LX pl. (partly col.) 26½x35cm. Gand, 1873—74. 97D16
Agr 12—425
2. vol. pub. at Braine-le-Comte.

Dinand, A. Taschenbuch der giftpflanzen. Enthaltend eine beschreibung von über 100 der bekanntesten einheimischen giftpflanzen mit angabe ihrer wirkungen, der gegengifte und der anwendung in der allopathie und homöopathie, nebst einem anhang über die wichtigsten ausländischen giftgewächse . . . 3 p. l., 130 p. 46 col. pl. 17cm. Esslingen und Munchen [1911] 452D61
Agr 12—266

Druery, Charles Thomas. Choice British ferns; their varieties and culture . . . iv, 167 p. front., illus., plates. 20cm. London, 1888. 461D84
Agr 12—267

Ferraris, Teodoro. . . . I parassiti vegetali delle piante coltivate od utili . . . fasc. 1—9. illus. 25cm. Alba, 1909—11. 464F41

At head of title: Trattato di patologie e terapia vegetale ad usi delle scuole d'agricoltura.

Holland, John Henry. . . . The useful plants of Nigeria . . . pt. 2. 24cm. London, 1911. (Royal botanic gardens, Kew. Bulletin of miscellaneous information. Additional ser. ix, pt. 2) 89K51A
Agr 10—38

Howard, Albert. . . . Studies in Indian fibre plants. no. 2. On some new varieties of *Hibiscus cannabinus*, L. and *Hibiscus sabdariffa*, L. By Albert Howard . . . and Gabrielle L. C. Howard . . . 3 p. l., [9]—36 p. vii pl. (4 col.) 25cm. Calcutta, London, 1911. (Memoirs of the Dept. of agriculture in India. Botanical series. vol. iv, no. 2) 451In2 v. 4, no. 2
Agr 12—427

International catalogue of scientific literature. 9th annual issue. M. Botany. Published for the International council by the Royal society of London. London, 1911. 241.75In8

Johns, Charles Alexander. British trees, including the finer shrubs for garden and woodland . . . Ed. by E. T. Cook . . . xvi, 285 p. col. front., illus., plates (partly col.) 22½cm. London [etc., 1911?] 458J62B
Agr 12—428

Karsten, George, ed. . . . Vegetationsbilder, hrsg. von dr. G. Karsten [und] dr. H. Schenk . . . 9. reihe, hft. 6/7. plates. 31½cm. Jena, 1911. 452K142
CONTENTS.—Karl Müller. Vegetationsbilder aus dem Schwarzwald.

Leake, Hugh Martin. . . . Notes on the incidence and effect of sterility and of cross-fertilisation in the Indian cottons [by] H. Martin Leake . . . and Ram Prasad . . . 1 p. l., p. [37]—72. 25cm. Calcutta, London [1912] (Memoirs of the Dept. of agriculture in India. Botanical series. vol. iv, no. 3) 451In2 v. 4, no. 3
Agr 12—430

Madrid. Jardin botanico. Catalogus seminum in Horto botanico matritensi anno 1911 collectorum . . . Madrid, 1912. 61.5M26

Massee, George Edward. British fungi, with a chapter on lichens . . . x, 551, [1] p. illus., XL col. pl. (incl. front.) 22½cm. London [etc., 1911?] 462M38Bf
Agr 12—432

Maxon, William Ralph. The relationship of *Asplenium andrewsii* . . . (*In* Smithsonian institution. United States national museum. Contributions from the United States national herbarium. Washington, 1903- 24½cm. v. 16, pt. 1, p. 1-3. pl. 1-2) 450C76 v. 16

Agr 12-433

"Issued February 13, 1912."

Missouri botanical garden. . . . 22d annual report [1910] St. Louis, Mo, 1911. 89M69R

Niles, Grace Greylock. . . . Bog-trotting for orchids . . . with illustrations from nature. xvi, 310 p. col. front., 71 pl. (partly col.) 20½cm. New York and London, 1904. 452.3N592

4-10080

Ohio—University, Columbus. . . . Tropical school of botany. 1907/08. Columbus, 1907. 276Oh32T

Pool, Raymond John. Histological studies in the *Artemisia* formation . . . (*In* Nebraska. University. University studies. Lincoln, Neb. [1908] 23cm. vol. viii, no. 4 [pt. 2] 28 p. incl. map. viii pl.) 426Sm52

9-7376

"Literature": p. 26.

Rose, Joseph Nelson. Report on a collection of plants from the Pinacate region of Sonora . . . (*In* Smithsonian institution. United States national museum. Contributions from the United States national herbarium. Washington, 1903- 24½cm. v. 16, pt. 1, p. 5-20. pl. 3-16) 450C76 v. 16

Agr 12-439

"Issue 1 February 13, 1912."

Rose, Joseph Nelson. Tumamoca, a new genus of Cucurbitaceae . . . (*In* Smithsonian institution. United States national museum. Contributions from the United States national herbarium. Washington, 1903- 24½cm. v. 16, pt. 1, p. 21. pl. 17) 450C16 v. 16

Agr 12-440

"Issued February 13, 1912."

Ross, Hermann. Die pflanzengallen (cecidien) Mittel- und Nordeuropas; ihre erreger und biologie und bestimmungstabellen . . . viii p., 1 l., 350 p. illus., x pl. 24½cm. Jena, 1911. 464R733

Agr 12-277

Salicologische mitteilungen no. 4 . . . und Schedae zu Toepffer salicetum exsiccatum fasc. 6, no. 251-300 und nachträgen zu fasc. 1-5; Nov. 1911. München [1911] 452.3Sa32

Sargent, Charles Sprague. . . . Plantae wilsonianae; an enumeration of the woody plants collected in western China for the Arnold arboretum of Harvard university during the years 1907, 1908, and 1910 by E. H. Wilson . . . pt. 1 . . . 24½cm. Cambridge, 1911. (Publications of the Arnold arboretum, no. 4) 460Sa7

12-

Schaefer, Rudolf. Heliotropismus der wurzeln . . . 40, [2] p. 22cm. Charlottenburg, 1911. 463Sch12

Agr 12-443

Inaug.-diss.—Jena.

"Literaturangabe": p. [37]-40.

Lebenslauf.

Schneider, Camillo Karl. Illustriertes handbuch der laubholzkunde. Charakteristik der in Mitteleuropa hemischen und im freien angepflanzten angiospermen gehölz-arten und formen mit ausschluß der bambuseen und kakteen . . . 11. lfg. (6. lfg. des 2. bd.) illus. 25½cm. Jena, 1911. 452Sch52

Scott, Dukinfield Henry. The evolution of plants . . . 256 p. illus. 18cm. New York [etc. 1911] (*Half-title*: Home university library of modern knowledge, no. 9) 463Sco3

11-11188

Bibliography: p. 245-247.

Smith, Sir James Edward. A specimen of the botany of New Holland . . . The figures by James Sowerby . . . vol. i viii, 54 p. 16 col. pl. 32cm. London, 1793. 460Sm6

Agr 12-443

No more published.

Sydney, N. S. W. Botanic gardens. Catalogue of plants in the government botanic gardens, Sydney, New South Wales, 1895. xx, 130 p. 23cm. Sydney, 1895. 452Sy2

Urban, Ignaz, ed. Symbolae antillanae; seu, Fundamenta florae Indiae occidentalis . . . v. 7, fasc. 1 . . . Lipsiae, 1911. 456Ur1S

Walker, Elda Rema. On the structure of the pistils of some grasses . . . (In Nebraska. University. The University studies. Lincoln, Neb., 1906. 23½cm. vol. vi, no. 3, p. 203-218. v pl.) 463W15 7-8565
Double pagination.

Warnstorf, Carl. . . . Sphagnales-Sphagnaceae (Sphagnologia universalis) . . . (In Das pflanzenreich, hrsg. von A. Engler. Leipzig, 1900- 26cm. 51. hft. iv, 546 p. 1442 illus. in 85 groups) 452En3P no. 51 Agr 12-460

Printed Aug. 1910-Feb. 1911; pub. Dec. 19, 1911.

"Wichtigste litteratur": p. 1-5.

Williams, Robert Stratham. New or interesting mosses from Panama . . . (In Smithsonian institution. United States national museum. Contributions from the United States national herbarium. Washington, 1903- 24½cm. v. 16, pt. 1, p. 23-24) 450C76 v. 16 Agr 12-465

"Issued February 13, 1912."

29. ZOOLOGY.

Barrett-Hamilton, Gerald Edwin Hamilton. A history of British mammals . . . with . . . plates . . . and . . . illustrations, drawn by Edward A. Wilson . . . pt. 1-9. illus., plates (partly col.) 26cm. London, 1910-11. 412.3B27 10-27872

Bibliographies interspersed.

Pt. 1-9 are v. 1-2, p. 168.

CONTENTS.—vol. I. Bats.—vol. II. Land mammals.

Boas, Johan Erik Vesti. Lehrbuch der zoologie für studierende . . . 6. verm. und verb. aufl. . . x, 690 p. illus. (partly col.) 26cm. Jena, 1911. 411B632 11-20828

Brass, Emil. Aus dem reiche der pelze. bd. I: Geschichte des rauchwarenhandels. bd. II: Naturgeschichte der pelztiere . . . xxi, 709 p. incl. illus., tables. 26cm. Berlin [pref. 1911] 412B732 Agr 12-421

Helleman, Johannes. . . . Ueber das auftreten des Strongylus pinguicola (Sclerostoma pinguicola Verrill, Stephanurus dentatus Diesing) auf Java und Sumatra . . . 30 p., 1 l. illus. 23½cm. Jena, 1911. 436H36 Agr 12-316

Inaug.-diss.—Bern.

"Sonderabdruck aus dem Centralblatt f. bakt., etc. I. abt. Originale. bd. 57. hft. 3."

"Literatur": p. 29-30.

Holden, George H. . . . New book on birds . . . 132 p. illus., fold. pl. 17½cm. New York [etc.] 1911. 413H71 12-4209

International catalogue of scientific literature. 10th annual issue. N. Zoology. Published for the International council by the Royal society of London. London, 1911. 241.73In8

Jacobs, Joseph Warren. A result of non-spraying of trees and encouragement and protection of birds for a good yield of fruit . . . [8] p. illus. 24cm. Waynesburg, Pa., 1911. 413J15R

From his: "The third supplement to Gleanings no. 5, The purple martin and houses for its summer home."

Judd, Wilbur Webster. The birds of Albany County; a catalogue of the species recorded in this vicinity, with notes on their lives and habits, and brief field-marks for aid in identification . . . Containing one plate from a water-color by William S. Barkentin; ten plates from pen and ink drawings by George Louis Richard, and eleven half-tones from photographs. 3 p. l., 9-178 p. xxi pl. (incl. col. front.) 25cm. Albany, N. Y., 1907. 413J88 8-311

"This edition is the first and is limited to three hundred copies. This copy is number 202."

Keyser, Leander Sylvester. Our bird comrades . . . 3 p. l., 5–197 p. col. front., 15 col. pl. 23cm. Chicago, New York [etc., '1907] 413K52O 7–36112

Martin, Otto. Beiträge zur kenntnis der verbreitung und entwicklung des skle-
rostomum edentatum Looss . . . 50 p. illus., pl. 22½cm. Berlin, 1910. 436M362
Inaug.-diss.—Bern. Agr 12—321

"Sonder-abdruck aus dem Archiv f. wissensch. u. prakt. tierheilkunde. bd. 37. 1910".

"Literatur": p. 49–50.

Penard, Frederik Paul. De vogels van Guyana (Suriname, Cayenne en Demerara)
Door Frederik Paul Penard en Arthur Philip Penard. 2. deel. illus. 25cm.
's-Gravenhage, 1910. 413P37 Agr 8—1012

Prowazek, Stanislaus Jos. Mathias von, ed. Handbuch der pathogenen protozoen.
Unter mitwirkung von exz. prof. dr. P. Ehrlich . . . prof. dr. Fr. Fülleborn . . .
[u. a.] hrsg. von S. Prowazek . . . 2. lfg. illus., col. plates. Leipzig, 1911.
439 P94H 11—26510

Contains bibliographies.

Wissenschaftliche ergebnisse der Deutschen Zentral-Afrika-expedition 1907–1908
unter führung Adolf Friedrichs, Herzogs zu Mecklenburg. bd. 3 . . . lfg. 12–15.
illus., plates. 27cm. Leipzig, 1911. 127W76

CONTENTS.—Zoologie I, hrsg. von dr. H. Schubotz.

Ziegler, Heinrich Ernst, ed. Zoologisches wörterbuch; erklärung der zoologischen
fachausdrücke. Zum gebrauch beim studium zoologischer, anatomischer, entwick-
lungsgeschichtlicher und naturphilosophischer werke verfasst von professor dr. E.
Bresslau . . . und professor dr. H. E. Ziegler . . . unter mitwirkung von professor J.
Eichler . . . dr. E. Fraas . . . dr. K. Lampert . . . dr. Heinrich Schmidt . . . und
dr. J. Wilhelmi . . . revidiert und hrsg. von prof. dr. H. E. Ziegler . . . 2. verm.
und verb. aufl. 1. lfg. illus. 25½cm. Jena, 1911. 411Z62 11—23036

Zoological record . . . v. 47; 1910. London, 1911. 410Z73

Identical with International catalogue of scientific literature, 10th annual issue, N Zoology.

30. HUNTING AND FISHING.

Dalarnes jaktvårdsförening. Meddelande . . . 1910. Falun, 1910. 412.9D11

31. ENTOMOLOGY.

Aurivillius, Per Olof Christopher. Lepidopterorum catalogus, editus a Chr. Auri-
villius et H. Wagner. pars 1 . . . 25cm. Berlin, 1911. 430Au6Lc

CONTENTS.—Chr. Aurivillius. Chrysopolomidae.

Calwer, C. G. . . . Käferbuch; naturgeschichte der käfer Europas. 6., völlig
umgearb. aufl., hrsg. von Camillo Schaufuss. lfg. 20. illus., plates. 27cm. Stutt-
gart [1911] 427C13 Agr 9—2136

Canada—*Experimental farms—Entomology, Division of*. . . Report of the
dominion entomologist . . . 1910/11. Ottawa, 1911. 421C161

Carriker, Melbourne Armstrong, jr. Mallophaga from birds of Costa Rica, Central
America . . . (In Nebraska. University. University studies. Lincoln, 1903.
23cm. v. 3, no. 2, p. 123–197 1x pl.) 431.3C23 4—2312

Bibliography: p. 2-3.

Cowan, Thomas William. British bee-keeper's guide book to the management of
bees in movable-comb hives, and the use of modern bee-appliances . . . 20th ed.
. . . viii, 226 p. front. (port.) illus. 16½cm. London [pref. 1911] 424C83
Coronation edition. Agr 12—310

Distant, William Lucas. . . . Rhynchota. v. 5 . . . illus. 23½cm. London,
1910. (The fauna of British India, including Ceylon and Burma) 431D63H

CONTENTS.—v. 5. Heteroptera: Appendix.

Duncan, F. Martin. Our insect friends and foes . . . With 54 illustrations from original photographs by the author. xi, 296 p. xvi pl. (incl. front.) 19cm. London [1911] 423D91 Agr 12—263

Enderlein, Günther. Embiidinen . . . 1 p. l., 121 p. illus., iv pl. 33x25cm. [Bruxelles, 1912] (Collections zoologiques du baron Edm. de Selys Longchamps. fasc. III) 411Se4 fasc. 3

"Verzeichnis der litteratur": p. 16-18.

Ghosh, C. C. . . . Life-histories of Indian insects—III. The rhinoceros beetle (*Oryctes rhinoceros*) and the red or palm weevil (*Rhynchophorus ferrugineus*) . . . 2 p. l., p. [193]—217. 4 pl. (2 col.) 24½cm. Calcutta, London [1911] (Memoirs of the Dept. of agriculture in India. Entomological series. vol. II, no. 10) 420In22 v. 2 Agr 11—1823

Kansas—State entomological commission. Report of the Kansas state entomological commission. 1907-1910. Topeka, 1909-[11] 423K133 11—30242

Kerremans, Charles. Monographie des buprestides. t. 5, 19.-20. livr. 25½cm. Bruxelles, 1911. 427K46

Konow, Friedrich Wilhelm. . . . Die nematiden-gattung *Pristiphora* Latr. (Hymenoptera, Tenthredinidae) soweit dieselbe bisher aus der palaearctischen zone bekannt ist . . . cover-title, 27 p. 25cm. St. Petersburg, 1902. 426K83N Agr 12—429

Extrait de l'Annuaire du Musée zoologique de l'Académie impériale des sciences de St.-Petersbourg, t. VII, 1902.

London. City of London entomological and natural history society. Transactions . . . pt. 17-20; 1907-1910. London, 1908-11. 420L842

Ris, F. Libellulinen . . . [pt.] 5. illus., pl. 33x25cm. Bruxelles, 1911. (Collections zoologiques du baron Edm. de Selys Longchamps. fasc. XIII) 411Se4 fasc. 13

Smith, Harry Scott. The Sphegoidea of Nebraska . . . (*In* Nebraska. University studies. Lincoln, Neb. [1908] 23cm. vol. VIII, no. 4 [pt. 1] 88 p. pl.) 426Sm52 9—7377

Swenk, Myron Harmon. . . . Specific characters in the bee genus *Colletes* . . . (*In* Nebraska. University. University studies. Lincoln, 1908. 23cm. vol. VIII, no. 1. p. 43-102. 3 pl.) 424Sw4 8—26263

Double pagination.

West Virginia—Agricultural experiment station, Morgantown. . . . Report of the work . . . 1907-1908 . . . for the destruction of the San José scale and other dangerous insects, etc. Charleston, 1909. 100W52

32. USEFUL ARTS.

Brick and pottery trades journal. The brick and pottery trades diary and year book, 1912. London [1911?] 299.8B76B

Denmark—Statsprøveanstalten. Meddelelse [17-18] [Kjøbenhavn, 1910-11] 297.8 D41

33. SOCIOLOGY.

Chicago. International municipal congress and exposition, 1st, 1911. Municipal advance. Extracts from papers on various municipal services, read at the first International municipal congress and exposition, Chicago, September 18-30, 1911. 167 p. 25½cm. [Chicago, 1911] 280C43 Agr 12—

Held under the auspices of the Chicago association of commerce.

Dop, Louis J. La politique agraire en Allemagne . . . 1 p. l., [5]—21 p. 23cm. Rome, 1911. 280D73

Human engineering [quarterly] v. 1; 1911. Cleveland [1911] 280.8H88

Italy—*Commissione per lo studio di provvedimenti economici a vantaggio della marenmma toscana*. . . . Relazione e proposte . . . (Decreto ministeriale 12 ottobre 1910) 161 p. 24cm. Roma, 1911. (Ministero di agricoltura, industria e commercio. Direzione generale dell' agricoltura. Annali di agricoltura 1911. [n. 266]) 16An7 no. 266

Agr 12—88

[Lubin, David] . . . Adaptation and adoption of the Raiffeisen system of rural cooperative credit in the United States . . . Correspondence with the Southern commercial congress and the Farmers' national congress. 11 p. 23cm. Rome, 1912. 284L96

At head of title: International institute of agriculture.

Signed: David Lubin.

Caption title.

34. LEGISLATION AND LAW.

International institute of agriculture—*Bureau of the secretary general*. . . . Liste des dispositions législatives recueillis par le Bureau du secrétariat général en vue de la publication d'un annuaire de législation agricole pour l'année 1910-11 (1 octobre 1910-30 septembre 1911) 79 p. 32cm. Rome, 1912. 241In83

Epreuve.

Mack, William, ed. Cyc. annotations to Cyclopedia of law and procedure 1-38 cyc. . . . New York, 1912. 274M19A

10—6740

35. STATISTICS AND COMMERCE.

Austria—*K. K. Österreichisches handelsmuseum*. Griechenland. Wirtschaftliche verhältnisse 1910. Nach den berichten der K. u. K. Österr.-ungar. konsularämter in Piræus-Athen, Patras, Korfu und Volo. Hrsg. im auftrage des K. K. Handelsministeriums . . . Wien, 1912. 266H192G

Berlin, Älteste der Kaufmannschaft von. Berliner jahrbuch für handel und industrie. Bericht der Ältesten der kaufmannschaft von Berlin. jahrg. 1911, bd. 1. Berlin, 1912. 287B45B

Chesapeake and Ohio railway company—*Real estate dept.* Country life in Virginia . . . 95, [1] p. illus. 25cm. [Richmond, 1911] 252.89C42

Map on p. 2 of cover.

Dun, R. G., & co., comp. Trade review, Pacific northwest, Jan. 1912. Portland [Ore., etc., 1912?] 252D91

Georgia—*Agriculture, Dept. of*. . . . Prosperous Georgia, the ideal home for all classes, prepared under the direction of T. G. Hudson, commissioner of agriculture. By Joseph T. Derry, historian and statistician, and R. F. Wright, assistant commissioner of agriculture. 218 p. front., plates, maps (partly fold.) 23cm. Atlanta, Ga., 1911. 2G29B no. 52(B)

Great Britain—*Agriculture and fisheries, Board of*. . . . Agricultural statistics, 1911. v. 46, pt. 1 . . . London, 1912. 256.01Ag8Ag

CONTENTS.—Acreage and live stock returns of Great Britain with summaries for the United Kingdom.

Great Britain—*Foreign office*. . . . Correspondence respecting the affairs of the Congo. Presented to both houses of Parliament by command of His Majesty, November 1911. 1 p. l., 101, [1] p. 33½cm. London [1911] ([Gt. Brit. Foreign office] Africa. no. 2 (1911)) 270G79

12—2706

Parliament. Papers by command. Cd. 5860.

Great Britain—*Trade, Board of*. Annual statement of the navigation and shipping of the United Kingdom . . . 1910, with comparative tables for the years 1906 to 1910 . . . London, 1911. 256.03T67N

Great Britain—*Trade, Board of*. Foreign import duties, 1911 . . . London, 1911. 256.03T67Aa

- Hamburg.** *Handelskammer.* Jahresbericht . . . 1911. Hamburg [1912] 287 H17J
- Illinois**—*State mining board.* 30th annual coal report . . . 1910/11 . . . Springfield, Ill., 1912. 252.23L11S
- India**—*Commercial intelligence dept.* . . . Annual statement of the sea-borne trade and navigation of British India with the British empire and foreign countries . . . 1910/11 . . . 45th issue, v. 1. Calcutta, 1911. 269.5St2Aa
- Ireland**—*Agriculture and technical instruction, Dept. of.* . . . Agricultural statistics, Ireland. Report and tables relating to Irish agricultural labourers . . . 1910/11. London, 1911. 256.11R26R
- Meat trades' journal and cattle salesman's gazette** . . . [weekly] v. 33-34; Jan. 5th-Dec. 28th, 1911. London [1911] 286.85M46
- Mississippi**—*Secretary of state.* Biennial report . . . 1909/10-1910/11 . . . Nashville, Tenn., 1911. 252.45Se2R
- Montana**—*Agriculture, labor and industry, Bureau of.* Montana . . . Ed. of 1912. 2 p. l., 308 p. incl. illus., maps. 25½cm. Helena, Mont., 1912. 252.49M76
12-33069
- New Orleans**—*Trade, Board of.* 28th annual report . . . [1910] New Orleans, 1911. 287N472R
- New South Wales**—*Statistician.* . . . Agricultural and live stock statistics . . . 1910/11. Sydney, 1911. 271.1St2Ag
- Norway**—*Statistisk centralbureau.* Statistisk aarbok for kongeriket Norge. 31. aargang; 1911 . . . Kristiania, 1912. 257.2St2S
Norwegian and French.
- Ontario, Canada**—*Industries, Bureau of.* Annual report . . . 1910 . . . Toronto, 1911. 253.6In2R
CONTENTS.—pt. 1. Agricultural statistics.—pt. 2. Chattel mortgages.
- Pennsylvania**—*Internal affairs, Dept. of.* . . . Annual report . . . pt. 3 . . . 1910. Harrisburg, 1911. 252.73Se2R
CONTENTS.—38th report of the Bureau of industrial statistics.
- Porto Rico**—*Governor.* Message . . . to the 6th legislative assembly, 2d session, January 8, 1912. [n. p.] 1912. 252.74G74M
- Saxony (Kingdom)**—*Statistisches landesamt.* Zeitschrift . . . 57. jahrg., 1911, 1. hft. Dresden, 1911. 265Sa9Z
- Schwartz (Helmuth) & co.** Annual report on wool for 1911. London, 1912. 45.8Sch9
- Servia**—*Commerce, de l'agriculture et de l'industrie, Ministère du.* La Serbie à l'Exposition universelle de 1905 à Liège . . . vii, 246 p., 1l. fold. map. 24cm. Belgrade, 1905. 267.9C73Se
Agr 12-447
- Southern commercial congress.** Proceedings, 3d annual convention . . . Atlanta, Ga., March, 1911 . . . [Washington, D. C., 1911?] 252So84
CONTENTS.—The South's physical recovery.
- Spain**—*Aduanas, Dirección general de.* Estadística general del comercio exterior de España . . . 1910 . . . pt. 2. Madrid, 1911. 263Ad9E
- Spain**—*Junta consultiva agronómica.* . . . Estadística de la producción de cereales y leguminosas en el año 1911. Madrid, 1911. 263J96C
- Sweden**—*Statistiska centralbyrån.* . . . Årsväxten år 1911 . . . Stockholm, 1911. 257.3St2Na
- Switzerland**—*Innern, Eidgenössisches departement des—Statistisches bureau.* VII. recensement fédéral du bétail et v. recensement fédéral des ruches d'abeilles du 21 avril 1911. Résultats provisoires. Publiés par le Bureau fédéral de statistique. cover-title, 15 p. 35cm. Soleure, 1911. 262St2Be

Western Australia—*Statistician's office*. . . Preliminary crop and live stock returns for Western Australia . . . 1910/11. Perth, 1911. 271.7St2

Zurich (Canton)—*Statistisches bureau*. Statistische mittheilungen betreffend den Kanton Zurich . . . hft. 107-108 . . . Winterthur, 1911. 262Z8

36. ROADS AND ENGINEERING.

Atlantic deeper waterways association. 4th annual convention . . . held at Richmond, Va., October 17-20, 1911. Report of the proceedings . . . Philadelphia, 1911. 289At6 9-17158

Carpenter, Rolla Clinton. Experimental engineering and manual for testing, for engineers and for students in engineering laboratories, by Rolla C. Carpenter . . . and Herman Diederichs . . . 7th ed., rewritten and enl. . . . xix, 1132 p. illus., diagrs. 23½cm. New York [etc.] 1911. 290C22 11-30796

Lake carriers' association. Annual report . . . 1911 . . . Detroit [Mich.] 1912. 289L14

Roumania—*Ministerul lucrărilor publice*. . . Expunerea situațiunei Ministerului lucrărilor publice la finele anului 1897 . . . 2 v. in 4. maps (partly fold.) tables (partly fold.) fold. diagrs. 38½cm. București, 1899-1900. 288R76E

At head of title: Ministerul lucrărilor publice. Divisiunea I. Poduri și șosele, căi ferate. 9-16609

CONTENTS.—v. 1. Căi naționale.—v. 2. Șosele județene, vicinale și comunale: pt. 1, Argeș-Covurlui. pt. 2, Dâmbovița-Olt. pt. 3, Prahova-Vlașca.

Roumania—*Ministerul lucrărilor publice*. . . Expunerea situațiunei ministerului lucrărilor publice la începutul anului 1901 . . . v. 1. . . . tables (partly fold.) 23cm. București, 1903. 288R76 9-226

At head of title: Ministerul lucrărilor publice. Divisiunea I. Poduri și șosele, căi ferate. Biroul tehnic și statistic.

CONTENTS.—Căi naționale.

Roumania—*Ministerul lucrărilor publice*. . . Les routes en Roumanie. 1 p. l., 120 p. tables (partly fold., partly double) 24½cm. Bucarest, 1900. 288R76R Agr 12-441

At head of title: Roumanie. Ministère des travaux publics. I Division. Ponts et chaussées, chemins de fer.

Roumania—*Ministerul lucrărilor publice*—*Biroul statistic*. Harta căilor de comunicație, 1906. 4 sheets, each 67½x76cm. București [1906] 288R76H

Russia—*Putei soobshcheniia, Ministerstvo—Upravlenie vnutrennikh vodnykh putei i shosseinykh dorog*. . . Очеркъ развитія дорожнаго и мостостроительнаго дѣла въ вѣдомствѣ путей сообщенія въ пяти томахъ. . . . 5 v. plates, fold. maps, plans (partly fold.) tables. 26cm. (t. 3, 5: 35cm.) С.-Петербургъ, 1911. 288R922 Agr 12-363

Tom. I-II, IV, text; t. III, V, plates.

At head of title: М. П. С. Издание Управления внутреннихъ водныхъ путей и шосейныхъ дорогъ.

“Библиографія”: t. IV, p. [585]-588.

Development of the building of bridges and thoroughfares.

West Virginia—*Public roads, Dept. of*. . . Bulletin . . . September, 1910. Charleston [1910] 288.9W52B

CONTENTS.—The split-log drag as a sensible and practical implement with which to maintain our dirt roads.

37. EDUCATION (NOT AGRICULTURAL)

Arkansas—*University, Fayetteville*. Catalogue . . . 1909/10; announcement . . . 1910/11 . . . Fayetteville, Ark. [1910] 276Ar43

Bussey institution, Jamaica Plain, Boston. Announcement . . . 1899/1900. Cambridge, 1899. 276B96A

California—*University, Berkeley*. . . . Report of the secretary to the regents . . . 1907/08. Berkeley, 1908. (University of California bulletin. 3d series. v. 2, no. 4) 276C12S

Florida—*University, Gainesville*. . . . Catalogue 1909/10; announcements 1910/11. [Gainesville, Fla., 1910] 276F66C

Friends' Bloomingdale academy, Bloomingdale, Ind. . . . Announcement for 1911/12, 66th year . . . [Roachdale, Ind., 1911] 276F91

Georgia—*State industrial college for colored youths, College*. Year book . . . 1909/10. Savannah, Ga. [1910] 276G291

Georgia—*University, Athens*. Announcement . . . for the session 1910/11, with a register of officers and students for the session 1909/10. [Athens, Ga., 1910] 276G29

Hampton normal and agricultural institute, Hampton, Va. 42d annual report of the principal . . . 1909/10. Hampton, 1910. 276H18Pr

Illinois—*Public instruction, Dept. of*. . . . Circular no. 51 . . . Springfield, 1911. 275.9I16C

CONTENTS.—The one-room country schools in Illinois.

Massachusetts—*Education, Board of*. . . . 75th annual report . . . [1911] Boston, 1912. 275.9M38

Massachusetts institute of technology, Boston. . . . Reports of the president and treasurer . . . [1911] Boston, 1912. 276M38A

Queen's college and university, Kingston, Ont.—*Mining, School of*. Calendar . . . 18th session; 1910/11. Kingston, 1910. 276.4Q34

Wellesley college, Wellesley, Mass. . . . Calendar, 1911/12. Boston [1912] 276W45

Yale university, New Haven. Catalogue . . . 1911/12. New Haven, 1911. 276Y1C

38. GEOGRAPHY, DESCRIPTION AND TRAVEL.

Houston and Texas central railroad, pub. Correct map of Texas . . . 96½x130cm. Chicago, 1903. 226.83H81

Robinson, Edward Van Dyke. Commercial geography . . . xi, 455, xiii-xlviii p. illus., pl., maps, diagrs. 21cm. Chicago, New York [1910] 286R56 10—23971

São Paulo—*Comissão geographica e geologica*. [Map of São Paulo] Ed. preliminar [sheet 20] 55x51cm. São Paulo, 1911. 227B733
CONTENTS.—Franca.

Southern Pacific railroad company, pub. Correct map of Louisiana . . . 96½x136cm. Chicago, 1902. 226.33L93C

39. GENERAL SERIAL PUBLICATIONS.

American association for the advancement of science. . . . Program of the 63d meeting . . . 1911 . . . [Washington, 1911] 500Am34P

American museum of natural history, New York City. Bulletin . . . v. 30, 1911 . . . New York, 1911. 500N483B

Barcelona. Real academia de ciencias y artes. . . . Nómina del personal académico . . . 1911/12 . . . Barcelona [1911] 506B23N

Colorado college, Colorado Springs. Colorado college publication. gen. ser. no. 54; science ser. v. 12, nos. 8 & 9 . . . Colorado Springs, Col., 1911. 500C712

Dresden. Naturwissenschaftliche gesellschaft Isis. Sitzungsberichte und abhandlungen . . . jahrg. 1910, Jan.-June. Dresden, 1910. 509D812

Havre. *Museum naturelle du Havre.* . . . Notice . . . 1911. Havre, 1911. 505H292

Naturhistorischer verein der preussischen Rheinlande und Westfalens. Sitzungsberichte . . . 1910. 2. hälfte . . . Bonn, 1911. 509B64S

Naturhistorischer verein der preussischen Rheinlande und Westfalens. Verhandlungen . . . 67. jahrg., 1910. 2. hälfte. Bonn, 1911. 509B64

Perthshire society of natural science. Transactions and proceedings . . . v. 5, pt. 3; 1910-11. Perth, 1911. 501P43

Peterborough natural history, scientific and archæological society. Précis of the 39th annual report . . . Peterborough, 1910. 501P44

Royal Dublin society. Economic proceedings . . . v. 2, no. 3/4; Sept. 1911. Dublin, 1911. 501D85E

CONTENTS.—III. Injurious insects and other animals observed in Ireland during the year 1910. By George H. Carpenter.—IV. Experiments carried out at the Albert agricultural institution, Glasnevin: an inquiry into the potato disease, *Phytophthora infestans*. By Professor Thomas Carroll . . .

40. BIOGRAPHY.

Victoria—Mines, Dept. of—Geological survey. . . . Bulletin . . . no. 23 . . . Melbourne [1910] 408V66B

CONTENTS.—Biographical sketch of the founders of the Geological survey of Victoria.

41. REFERENCE BOOKS, BIBLIOGRAPHY AND LIBRARY ECONOMY.

. . . **Annuaire des journaux, revues et publications périodiques parus à Paris** jusqu'en novembre 1911 . . . 32. année. Paris, 1912. 241.9An72

Ayer, N. W., and son. . . . American newspaper annual and directory . . . Philadelphia, 1912. 241.9Ay2

Canada—Post office dept. Canada official postal guide . . . rev. and pub. annually . . . 1911. Ottawa, 1911. 225C162

— — — Quarterly supplement. Jan.—Oct. 1911. Ottawa, 1911. 225C162

Chicago. University—Press. Manual of style; a compilation of typographical rules governing the publications of the University of Chicago, with specimens of types used at the University press. 3d ed. ix, 118 p. illus. (partly col.) 19cm. Chicago, Ill. [1911] 238C43 12—430

Concilium bibliographicum, Zurich. Annotationes concilii bibliographici, v. 6 . . . 1910. Zurich, 1910. 241.5C74

English catalogue of books . . . v. 8; Jan. 1906—Dec. 1910. London, 1911. 242.3En3

Illinois—University—State library school. . . . Circular of information. 1910/11. Urbana [1910] 243.6Il6

India—Coorg—Government. List of non-confidential publications exempted from registration which were issued . . . 1911. [Bangalore] 1912. 242.91In2Co

India—Eastern Bengal and Assam—Superintendent of government press. List of non-confidential publications exempted from registration which were issued . . . 1911. [Shillong] 1912. 242.91In2E

Lorenz, Otto Henri. Catalogue général de la librairie française . . . v. 21. 24½cm. Paris, 1911. 242.4L88

CONTENTS.—Période de 1906 à 1909. A-H.

Readers' guide to periodical literature. 11th annual cumulation . . . Minneapolis, 1911. 241.11C91R

Roget, Peter Mark. Thesaurus of English words and phrases, classified and arranged so as to facilitate the expression of ideas and assist in literary composition . . . Enl. and improved . . . by John Lewis Roget. New ed., rev. by Samuel Romilly Roget. xliv p., 1 l., 671 p. 21½cm. New York, London, Bombay, and Calcutta, 1911. 200R63

Year-book of the scientific and learned societies of Great Britain and Ireland . . . 1910/11. . . . 28th annual issue. London, 1911. 239Y3

**ADDITIONS TO THE LIST OF PERIODICALS CURRENTLY
RECEIVED.**

Schlesische monatsschrift für obst-, garten- und gemüsebau [monthly] Breslau. 80Sch3

Hrsg. von der Landwirtschaftskammer für die provinz Schlesien.

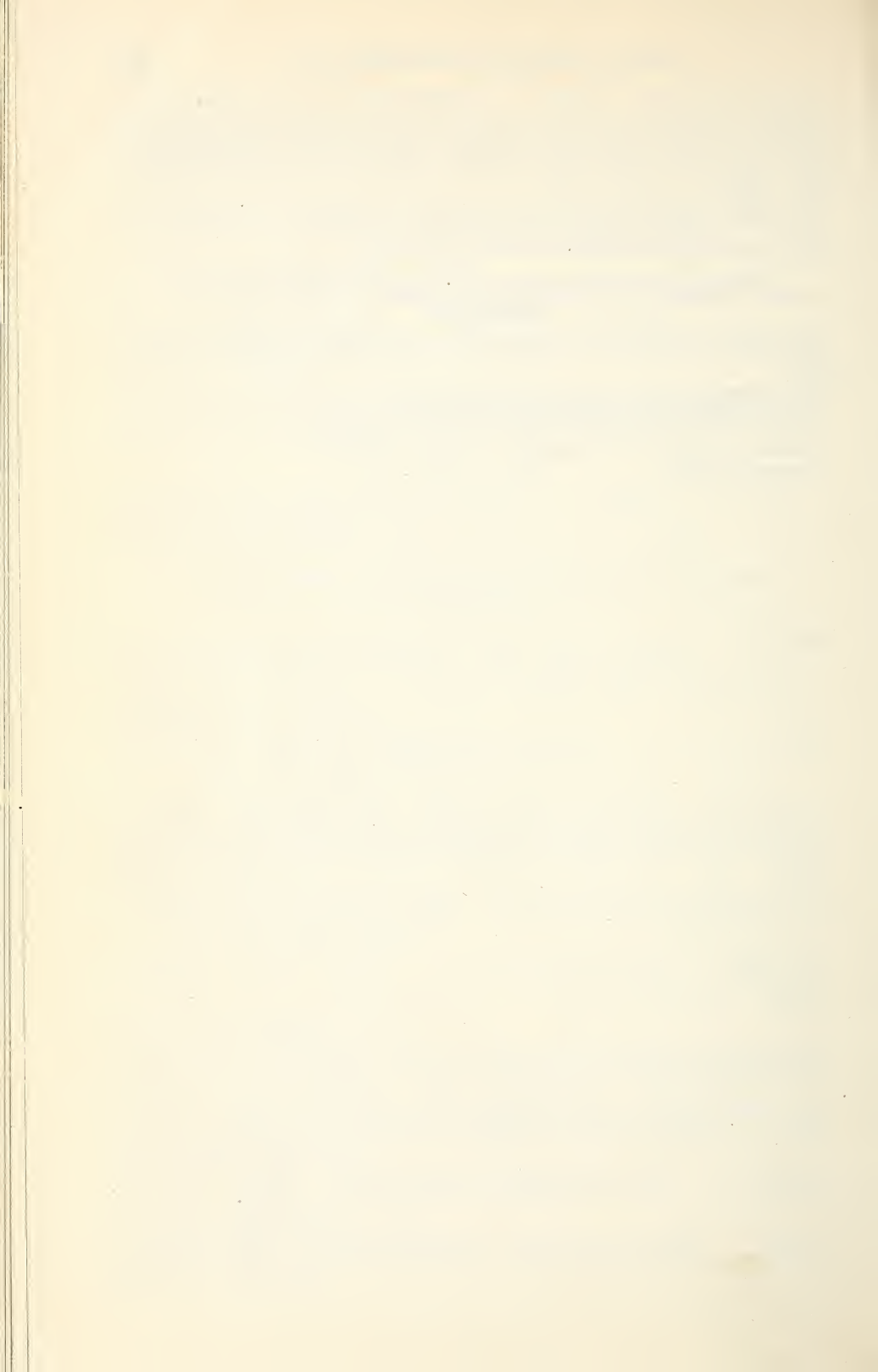
Organ des Provinzialverbandes schlesischer gartenbauvereine.

Beilage der Zeitschrift der Landwirtschaftskammer für die provinz Schlesien.

Trade and transportation [monthly] New York. 288.8T67

Continuation of Freight.





Issued May 11, 1912.

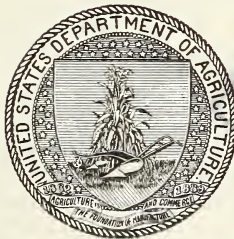
U. S. DEPARTMENT OF AGRICULTURE.
LIBRARY.

CLARIBEL R. BARNETT, LIBRARIAN.

MONTHLY BULLETIN
OF THE
LIBRARY.

MARCH, 1912.

VOL. 3, NO. 3.



WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1912.

CONTENTS OF VOL. 3, NO. 3.

	Page.
Notes.....	73
Accessions, March, 1912.....	74
1. Agriculture.....	74
2. Agricultural implements, machinery and processes.....	76
3. Agricultural education.....	77
4. Agricultural experiment stations.....	78
5. Seeds.....	78
6. Soils and fertilizers.....	79
7. Irrigation and drainage.....	80
8. Plant diseases and farm pests.....	81
9. Field crops and industrial plants.....	82
10. Horticulture and landscape gardening.....	83
11. Forestry.....	85
12. Domestic animals.....	86
13. Veterinary medicine.....	88
14. Abattoirs.....	89
15. Dairying.....	89
16. Science.....	91
17. Physics and surveying.....	91
18. Meteorology.....	91
19. Chemistry and chemical technology.....	91
20. Concrete and cement.....	92
21. Food and home economics.....	92
22. Bacteria.....	93
23. Medicine, hygiene and physiology.....	94
24. Comparative anatomy.....	95
25. Pharmacy.....	95
26. Natural history.....	96
27. Geology and mineralogy.....	96
28. Biology.....	97
29. Botany.....	97
30. Zoology.....	100
31. Hunting and fishing.....	101
32. Entomology.....	101
33. Useful arts.....	102
34. Sociology.....	102
35. Legislation and law.....	102
36. Statistics and commerce.....	103
37. Roads and engineering.....	105
38. Education (not agricultural).....	107
39. Geography, description and travel.....	107
40. General serial publications.....	108
41. Reference books, bibliography and library economy.....	108
Additions to the list of periodicals currently received.....	110

MONTHLY BULLETIN OF THE LIBRARY.

VOL. 3, NO. 3, MARCH, 1912.

The number immediately following an entry is the call number assigned to the book by this Library.

The number in small type at the right-hand margin is that which should be used in ordering printed cards from the Library of Congress. Correspondence in regard to these cards should be addressed to the Librarian of Congress, Washington, D. C.

NOTES.

Attention is called to the following general indexes which are noted in this Bulletin: Botanischer verein der provinz Brandenburg, Verhandlungen (p. 97), Hedwigia (p. 98), and American philosophical society, Proceedings (p. 108)

The proceedings of the meeting of the Association of American agricultural colleges and experiment stations, held at Columbus, Ohio, November 15 to 17, 1911, which are now in press, contain matter of special interest to librarians of agricultural libraries, as considerable time in one of the sessions of the Experiment station section was devoted to the Station Library. The paper on the subject, by Director E. H. Jenkins, of Connecticut, and the discussion following it, which was participated in by the directors and representatives of various stations, are suggestive, as they indicate, from the point of view of the users of the library, the problems which need to be solved in the administration of the agricultural college and experiment station libraries. Further attention is to be given to these problems at the first meeting of the Agricultural libraries section in connection with the annual conference of the American library association which is to be held at Ottawa from June 26 to July 2, inclusive. It is hoped that many librarians of agricultural libraries will attend the meeting and take part in the discussions. The tentative program is given below.

TENTATIVE PROGRAM, AGRICULTURAL LIBRARIES SECTION.

[American library association conference, Ottawa, June 26-July 2, 1912]

1. Opening address.
2. Library extension work of the state agricultural colleges. Mr. Wm. M. Hepburn, librarian, Purdue university.
3. Suggestions in regard to a policy of administration of agricultural college and experiment station libraries.
4. Some types of agricultural college and experiment station libraries.
 - (a) Agricultural college and experiment station libraries combined and separate from the University library, but under its control.
Wisconsin college of agriculture Library. By Mr. Clarence S. Hean, librarian.
 - (b) Experiment station library separate from the college or university library, but under its control.
State college of Washington Library. By Mr. Asa Don Dickinson, librarian.
 - (c) Experiment station library consolidated with the university or college library.
 1. University of Illinois Library. By Miss Margaret Hutchins, reference department.
 2. Oregon agricultural college Library. By Mrs. Ida A. Kidder, librarian.
5. Symposium on recent reference books and new periodicals of special interest to agricultural libraries.
 1. New periodicals.
 2. Agricultural reference books.
 3. Reference books in the sciences relating to agriculture.

ACCESSIONS, MARCH, 1912.

1. AGRICULTURE.

Alberta—*Agriculture, Dept. of. Annual report . . . 1910.* Edmonton, 1911. 7A112

Austria—*K. K. Ackerbauministerium. Anbau und ernte der wichtigsten körnerfrüchte . . . 1911. Vorläufige ergebnisse . . . Wien, 1911.* 33Au7E

Bexell, John Andrew. Farm accounting and business methods; a textbook for students in agriculture and a manual for home-study . . . 161 p. illus. (incl. forms) 23cm. Springfield, Mass., 1911. 30B462F 11—8108

Bjärka Säby [estate] cover-title, 86 p., 1 l. illus. 18½cm. [Linköping, 1911] 33B55

Canada—*Conservation, Commission of. Agriculture in Canada, 1910 . . . Ottawa, 1911.* 31C161

Reprint from the report of the Commission of conservation entitled: Lands, fisheries, game and minerals, 1911.

Centralne towarzystwo rolnicze w królestwie Polskiem. Sprawozdanie . . . 3., 1910. Warszawa, 1911. 20C33

Costa Rica—*Agricultura, Departamento de. . . . Boletines populares para agricultores, no. 1-2 . . . San José, 1911.* 8C822A

Dutch Guiana—*Landbouw, Departement van. . . . Verslag . . . 1910.* Paramaribo [1911] 9.6D95V

Farmers' educational and co-operative union of America. Constitution and by-laws . . . adopted at Birmingham, Ala., Sept. 10, 1909 and ratified by referendum vote of the locals Nov. 6, 1909. 29 p. 15cm. Texarkana, Ark.—Tex. [1910?] 4F222C

Farmers' educational and co-operative union of America. Co-operative enterprises of the Farmers' union, comp. by A. C. Davis . . . 25 p., 1 l. 23cm. Texarkana, Tex. [1911?] 4F222D

Farmers' educational and co-operative union of America. The Farmers' educational and cooperative union of America, what it is and what it is doing. 2d ed. cover-title, 32 p. 14cm. Texarkana, Tex., 1910. 4F222F

Farmers' educational and co-operative union of America. Minutes of the [4th]—7th annual meeting . . . 1908—11. [Little Rock, Ark., 1908—11] 4F222

Farmers' educational and co-operative union of America. Minutes of the mass meeting . . . 1908, 1910. [Texarkana, 1908—10] 4F222M

Farmers' educational and co-operative union of America. Proceedings in mass meeting of the grain and live stock dealers of the Farmers' educational and cooperative union of America, held in Springfield, Mo., May 12—13, 1909. 15 p. 23½cm. Little Rock [1909] 4F222G

Farmers' educational and co-operative union of America. Proceedings of the joint meeting of representatives of the Farmers' educational and co-operative union of America and various business interests of the cotton producing states, held in New Orleans, La., November 11—12, 1908. 45 p. 23cm. [Little Rock, 1908] 4F222J

Fiji Islands—*Agriculture, Dept. of. . . . Report on agriculture . . . 1910.* [Suva, 1911] 25F47

Fruwirth, Karl. . . . Das unkraut und seine bekämpfung auf dem ackerland . . . 48 p. illus. 23cm. Berlin, 1912. (*On cover: Landwirtschaftliche hefte, herausgeber Dr. L. Kiessling . . . hft. 3*) 18L238 no. 3 Agr 12—385

Great Britain—*Agriculture and fisheries, Board of—Tenant farmers and sales of estates, Departmental committee on. . . . Report of the departmental committee appointed by the board of agriculture and fisheries to inquire into the position of*

tenant farmers on the occasion of any change in the ownership of their holdings, and to consider whether any legislation on the subject is desirable . . . Presented to Parliament by command of His Majesty. 2 v. in 1. 33½cm. London, 1912. ([Parliament. Papers by command] Cd. 6030-31) 32G798 Agr 12—516

CONTENTS.—[pt. I. Report]—pt. II. Minutes of evidence, appendices, and index.

India—Burma—Settlements and land records, Dept. of. Land records administration report of Burma . . . 1909/10. Rangoon, 1910. 22B922

International institute of agriculture. Assemblée générale. . . . Décisions et vœux de l'assemblée générale de 1911. Rome, 1911. 28In84D

Iowa—Agriculture, Dept. of. 11th annual year book of agriculture . . . 1910. Des Moines, 1911. 2Io9R

Jewish agricultural and industrial aid society. . . . Annual report. 1911. [New York, 1912] 4J55

Kansas—State agricultural college, Manhattan. . . . State farmers' institute. [Announcement] Dec. 26-31, 1910. Manhattan, Kan., 1910. 4K133

Koninklijke nederlandse landbouwvereniging. Mededeelingen en berichten . . . 1912. no. 4-5. 's-Gravenhage, 1912. 12K83

CONTENTS.—no. 4. Jaarverslag . . . 1911.—no. 5. Landbouwtoestellingen en loterijen.

Landøkonomisk aarbog for 1912. Oversigt over det Danske landbrugs organisation. Udgivet af det Kgl. danske landhusholdningsselskab. Redigeret af H. C. Larsen . . . 13. aargang. København, 1912. 11L233

Louisiana—Agriculture and immigration, State board of. Annual report of the agricultural and industrial statistics and crop report . . . 1911. Baton Rouge, 1912. 2L93R

MacDonald, William. El cultivo de secano, sus principios y prácticas . . . tr. del Inglés por Ignacio Flores Iñiguez. 133 p. 33 pl. 22cm. México, 1911. 31M14C Agr 12—664

McKeever, William Arch. Farm boys and girls . . . xviii p., 1 l., 326 p. xxxii pl. (incl. front.) 19½cm. New York, 1912. (*Half-title:* The rural science series, ed. by L. H. Bailey) 31M19 12—5544

"References" at end of each chapter.

Malta—Agriculture, Inspector of. . . . Annual report . . . 1910/11. [n. p., 1911] 16M29

Supplement to the Malta government gazette.

Massachusetts—Agriculture, State board of. . . . 58th annual report of the secretary . . . 1910 . . . Boston, 1911. 2M38R

Mexico—Agricultura, Dirección general de. . . . Boletín de consultas sobre agricultura, ganadería e industrias rurales. t. 1. México, 1911. 8Ag85

Milburn, Thomas. The utilization of the development grant and agricultural research. Paper read at the meeting of the Agricultural education association, held at Portsmouth. 5 numb. 1. 25½cm. [Preston, Eng., 1911] 32M582

Caption title.

1 l. attached at end, containing an abstract.

Netherlands—Landbouw-comité. Verslag van de handelingen . . . 1909. Den Haag, 1910. 12N38N 9—9914

New Zealand agricultural and pastoral conference, Wellington. Report of the 9th biennial conference . . . August 15-17, 1911. [Auckland, 1911] 23N483

North Dakota state fair association. Premium list of the Grand Forks fair, July 19-22, 1910 . . . Grand Forks [1910] 4N813

Norway—Landbrugsdirektør. Aarsberetning angaaende de offentlige foranstaltninger til landbrukets fremme . . . 1911. II. Beretninger om landbruksskoler og husmorskoler . . . 1910/11 . . . Kristiania, 1912. 11C46

Östergötlands läns hushållningssällskap. . . . Handlingar 1.-3 . . . Linköping, 1911. 11Sw32H

Pennsylvania—Agriculture, Dept. of. . . . Farmers' institutes in Pennsylvania . . . 1911/12. Harrisburg, 1911. (Pennsylvania. Dept. of agriculture. Bulletin no. 214) 2P38B no. 214

Pennsylvania—Agriculture, Dept. of. . . . List of county and local agricultural societies with names and addresses of presidents and secretaries and dates for holding fall exhibitions of 1911 . . . June 1, 1911—corrected to date. Harrisburg, 1911. (Pennsylvania. Dept. of agriculture. Bulletin no. 207) 2P38B no. 207

Pennsylvania—Agriculture, State board of. . . . Proceedings of the 34th annual meeting . . . 1911. Harrisburg, 1911. (Pennsylvania. Dept. of agriculture. Bulletin no. 210) 2P38B no. 210

Pennsylvania—Agriculture, State board of. . . . Proceedings of the Farmers' annual normal institute and spring meeting State board of agriculture . . . 1911. Harrisburg, 1911. (Pennsylvania. Dept. of agriculture. Bulletin no. 213) 2P38B no. 213

Per Bondessons landwirtschafts-actien-gesellschaft, Svalöf. . . . Einige erklrungen zur wegweisung fr besuchende landwirte. cover-title, 14 p. plates. 20½cm. [Malmö, 1908] 33P41

Plate wanting.

Porto Alegre. Exposio estadual agro-pecuaria, 2d, 1912. . . . Programma e regulamento da II. exposio estadual agro-pecuaria a realizar-se em 11 de maio de 1912 em Porto Alegre. 30, [2] p. 18cm. Porto Alegre, 1912. 5P83

At head of title: Estado do Rio Grande do Sul—Brazil.

Putlitz, Konrad zu, ed. Landlexikon. Ein nachschlagewerk des allgemeinen wissens unter besonderer bercksichtigung der landwirtschaft, forstwirtschaft, grtnererei, der lndlichen industrien und der lndlichen justiz- und verwaltungspraxis. Hrsg. von Konrad zu Putlitz und dr. Lothar Meyer . . . 2. bd. illus., plates (partly col.) maps. 26½cm. Stuttgart, 1911. 30P98

Agr 11—578

CONTENTS.—Chartismus—Ftterung.

Russia—Glavnoe upravleni zemleustrostva i zemledli—Zemledli departament. . . . Ежегодникъ . . . годъ 4. . . . 1910. Петербургъ, 1911. 20R929

Annual report of the Dept. of agriculture and forestry.

South Carolina—Agriculture, commerce and industries, Dept. of. 8th annual report . . . 1911. Columbia, S. C., 1912. 2So82

7—15727

Vermorel, Victor i. e. Benoit Victor. . . . Agenda agricole & viticole . . . 1912. anne 27. Paris, 1912. 14V59

Vienna. Kais. Kn. Hochschule fr bodencultur. Mitteilungen der landwirtschaftlichen lehrkanzeln . . . bd. 1, hft. 1. Wien, 1912. 18V67

Washington logged off land association. Proceedings of the . . . organization meeting and the 1st-2d annual meetings . . . 1908-1909 . . . Seattle, Wash., 1909. 4W272

Willoughby, George. . . . "The gathering of the clans" . . . 32 p. illus. 24½cm. [New York City, 1912?] 4Am36

Reprinted by permission from the December, 1911, issue of the National magazine, Boston.

Report of the 1st "Land show" and exposition of land products of America.

2. AGRICULTURAL IMPLEMENTS, MACHINERY AND PROCESSES.

Deutsche landwirtschafts-gesellschaft. . . . Hauptprfung der rebkulturgerte. Prfungsberichte von . . . Dern . . . Fuhr . . . Nachtweh . . . Wanner . . . Zschokke . . . 3 p. l., 120 p. illus., fold. plates, fold. tables. 24½cm. Berlin, 1912. (Added t.-p.: Arbeiten der Deutschen landwirtschafts-gesellschaft . . . hft. 201. Maschinenprfungen VI . . .) 18D48 no. 201

Agr 12—655

Du Pont de Nemours, E. I., powder co., *Wilmington, Del.* Dynamite in the orchard. A few words . . . to fruit growers. 8 p. 15½cm. Wilmington, Del. [19—] 58D92D

On cover: . . . Tree planting.

Farm implements news. . . . Buyer's guide . . . v. 21; 1911. Chicago, 1911. 58F223

Implement blue book . . . 1912. St. Louis [1912] 58Im72

5—6643

3. AGRICULTURAL EDUCATION.

Alabama—Agricultural and mechanical college for negroes, Normal. [Catalogue] 1910/11. Normal [1911] 276A113

Alcorn agricultural and mechanical college, Alcorn, Miss. . . . Catalogue of the officers and students . . . 1909/10; and announcements for 1910/11. Natchez, Miss. [1910] 276M69C

Belgium—Agriculture et des travaux publics, Ministère de l'. Situation de l'enseignement agricole. Rapport triennal . . . 1906–1908. Bruxelles, 1911. 105.1Ag8S

Clemson agricultural college of South Carolina. . . . Catalogue . . . 1909/10 and announcements for 1910/11. 17th year. Clemson College, S. C., 1910. 276C59C

Cumberland and Westmorland farm school, Newton Rigg, Eng. 15th annual report . . . 1910/11. Carlisle, 1911. 103C91

Duclaux, Pierre Émile. . . . Organisation, méthodes et matériel de l'enseignement agricole. Rapport par M. Duclaux . . . M. Grosjean . . . 36 p., 1 l. 28½cm. 275.1D853 Agr 12—627

At head of title: Ministère du commerce, de l'industrie et des colonies. Exposition universelle internationale de 1889 à Paris. Rapports du Jury international . . . Classe 73 ter.

Iowa—State college of agriculture and the mechanic arts, Ames. . . . Catalogue, 1911/12. Ames, 1911. 276Io9C

Mississippi—Agricultural and mechanical college, Agricultural College. . . . 30th annual catalogue. 1909/10 . . . announcements 1910/11. Jackson, Miss. [1910] 276M691C

Montana—College of agriculture and mechanic arts, Bozeman. 17th annual catalogue . . . 1909/10. Bozeman, Mont. [1910] 276M76C

Norges landbrukshøiskole. 22. aarsberetning 1910/11 . . . Kristiania, 1912. 104N83A

Norges landbrukshøiskole. Beretning om Norges landbrukshøiskoles virksomhet . . . 1910/11 . . . Kristiania, 1912. 104N83

Pusa, India. Agricultural research institute and college. Report . . . (Including report of the imperial cotton specialist) 1910/11. Calcutta, 1912. 22P97A

Rhode Island—State college, Kingston. . . . Catalogue . . . 1909/10. Providence, R. I., 1910. (Its Annual report, pt. 3) 276R34C

South Dakota—State college of agriculture and mechanic arts, Brookings. . . . Annual catalog. 1909/10 . . . Brookings [1910] 276So87A

Southern university and agricultural and mechanical college, New Orleans, La. Catalogue . . . 1910/11. New Orleans [1910] 276L932C

Tennessee—University, Knoxville. . . . Department of agriculture . . . 16 p. illus. 23½cm. Knoxville, Tenn. [1899] (Its Index. v. 1, no. 4. August, 1899) 276T25D

Texas—Agricultural and mechanical college, College Station. . . . 34th annual catalogue . . . 1909/10. Austin, Tex., 1910. 276T312

Texas—*Agricultural and mechanical college, College Station.* A short course in agriculture . . . Jan. 4th–March 14th, 1904. illus. 20½cm. College Station, Tex. [1903?] 276T312S

Vermont—*Education, Dept. of.* Manual of agriculture for the public schools, state of Vermont. Prepared by . . . G. Leland Green . . . Leo C. Cook . . . Thomas J. Abbott . . . 61 p. 22½cm. [St. Albans] 1911. 275.1V59 12–33148
"References": p. 61.

Vermont—*University and state agricultural college, Burlington.* Agriculture and the mechanic arts, at the University of Vermont and state agricultural college, Burlington, Vt., 1891–92. 14 p. incl. plans. 23cm. Burlington, 1891. 276V59Ag

Vermont—*University and state agricultural college, Burlington.* . . . Catalogue. 1911/12 . . . Burlington, Vt. [1911] 276V59C

Washington (State)—*State college, Pullman.* 19th annual catalogue . . . 1910. Olympia, Wash., 1910. 276W275C

4. AGRICULTURAL EXPERIMENT STATIONS.

Alnarps landbruksinstitut och mejeriinstitut. Mitteilungen über das land- und milchwirtschaftliche institut zu Alnarp, sowie über die staatsdomäne Alnarp und die damit verbundene landwirtschaftliche schule. 8 p. 21½cm. Lund, 1905. 104Sw3Am

France—*Département de l'Aisne—Station agronomique et laboratoire départemental de bactériologie.* . . . Bulletin . . . 1911. 3. ser. 22. année . . . Laon, 1912. 105.3A18B

Indiana—*Agricultural experiment station, Lafayette.* . . . 24th annual report . . . 1910/11. Lafayette, Ind., 1912. 100 In2P

New York (State)—*Cornell agricultural experiment station, Ithaca.* 24th annual report . . . 1910/11. Ithaca, N. Y., 1912. 100N48C

North Carolina—*Agricultural experiment station, Raleigh.* 34th annual report . . . 1910/11 including scientific papers and Bulletins 209–216 . . . Raleigh, 1912. 100N81

Ontario—*Agricultural college, Guelph.* Autumn sown crops. Results of experiments conducted at the Ontario agricultural college and throughout Ontario, 1911 . . . [n. p., 1911] 101On8A

Paris. *Museum d'histoire naturelle—Pavillon Georges Ville.* Tableaux du Champ d'expériences de Vincennes. 1860–1897. pl., xiv double tab. 27cm. Paris, 1905. 105.3P215

Prussia—*Landwirtschaft, domänen und forsten, Ministerium für.* Statistische nachweisungen aus dem gebiete der landwirtschaftlichen verwaltung von Preussen . . . jahrg. 1910. Berlin, 1912. 275.1P95

Rothamsted experimental station. . . . Annual report for 1911 with the Supplement to the "Guide to the experimental plots," containing the yields per acre, etc. . . . Harpenden, 1912. 103R74Ga

West Indies (British)—*Agriculture, Imperial dept. of.* . . . Reports on the Botanic station, experiment plots, agricultural instruction, and land settlement scheme, Grenada. 1910/11. [Bridgetown] Barbados, 1912. 102G86

5. SEEDS.

Amsterdam. *Universiteit—Hortus botanicus.* Catalogue des graines récoltées dans le Jardin botanique de l'Université d'Amsterdam. 1909 . . . [Amsterdam, 1909] 61.5Am8

Breslau—*Universität—Landwirtschaftlich-botanischer garten.* Sämereien zum tausch . . . 1911. [Rosenthal, 1911] 61.5B755

Dansk frøkontrol. Beretning . . . 1908/09, 1910/11 . . . København, 1909–11. 61.4D41

Særtryk af Tidsskrift for landbrugets planteavl, 16., 18. bd.

Edinburgh. *Royal botanic garden.* . . . List of seeds collected during . . . 1911. Edinburgh [1912] (Notes from the Royal botanic garden, Edinburgh. December 1911) 61.5Ed4

Freiburg i. B. *Universität—Botanischer garten.* Samen-verzeichnis des botanischen gartens der Universität Freiburg i. B. 1909/11. [Freiburg i. B., 1908–10] 61.5F88

Kunzé, Richard Ernest. The germination and vitality of seeds . . . Read before the Torrey botanical club, December 13, 1881. cover-title, 14 p. 23½cm. [New York, 1881] 463K963

5—25097

Leyden. *Rijksuniversiteit—Hortus en botanisch laboratorium.* . . . Delectus seminum anni 1911. [Leide, 1912] 61.5L59

Linköping, Sweden. *Östergötlands läns frökontrollanstalt.* Redogörelse . . . 1909/10. [Linköping, 1911?] 61.4Sw3Li

La Mortola (garden) *Ventimiglia, Italy.* List of seeds collected during the year 1907 in the garden at La Mortola . . . [n. p., 1907?] 61.5M84

Palermo. *Reale orto botanico.* . . . Semina . . . quae pro mutua commutatione offeruntur. 1911. Palermo, 1911. 61.5P17

Saharanpur, India. *Government botanical gardens.* Price list of seeds procurable at the government botanical gardens, Saharanpur . . . 1903/04. Allahabad, 1903. 62Sa1S

St. Petersburg. *I. S.-Peterburgskii botanicheskii sad.* Delectus seminum, quae Hortus botanicus imperialis petropolitanus pro mutua commutatione offert. 1911. [St. Petersburg, 1911] 61.5Sa2

Siena, R. *Università degli studi di—Laboratorio ed orto botanico.* . . . Delectus sporarum seminum fructuum anno 1909, 1911, collectorum quae Hortus botanicus senensis pro mutua commutatione offert. Senis, 1909–11. 61.5Si1

Tohoku imperial university—College of agriculture—Botanic garden. . . . List of seeds for exchange. 1908. [Sapporo, 1907?] 61.5 T572

Vienna. *Universität—Botanischer garten.* . . . Verzeichniss von sämereien . . . 1911 . . . [Wien, 1912] 61.5V67

Warsaw. *Stacya oceny nasion w Warszawie.* 27th–29th sprawozdanie roczne . . . 1906/07–1909 . . . Warszawa, 1908–10. 61.4P75

Russian and Polish.

6. SOILS AND FERTILIZERS.

American fertilizer hand book, 1911; a standard directory of the commercial fertilizer industry and allied trades . . . 27½cm. Philadelphia, 1911. 57 Am3

8—4610

Bread from stones: a new and rational system of land fertilization and physical regeneration; tr. from the German. 2d ed. . . . 143 p. 16cm. Philadelphia, 1911. 57 B74

Agr 12—651

Hopkins, Cyril George. The story of the soil . . . 6 p. l., 11–350 p. col. front., plates. 19½cm. Boston, 1911. 57 H77St

10—24271

Lavenir, Pablo. Contribución al estudio de los suelos de la República Argentina, por Pablo Lavenir . . . y Andres Mormes . . . 161, ii p. incl. tables. 26½cm. Buenos Aires, 1903. (República Argentina. Anales del Ministerio de agricultura. Sección de química—tomo I.—núm. 1) 385 Ar3 Agr 12—528

MacKnight, Frederick Elijah. Fertilizer and acid plants . . . 94 p., 1 l. illus. (incl. plans) 23cm. New York [1909] (*On cover: Insurance engineering series no. 4*) 57 M21 9—30883

Műtrágyát értékesítő szövetkezet. A földek műtrágyázásáról, a t. c. gazdaközönység figyelmébe ajánlja . . . 16 p. 17cm. [Nyitrán, 190—?] 57 M98

National fertilizer association. . . . Special meeting . . . held . . . June 15th, 1886, in New York City. 10 p. 24½cm. Baltimore, 1886. 57N21S

Ohio—University—Botanical laboratory. . . . Contribution . . . 53. [n. p., 1910] 451 Oh3

From Ohio naturalist, v. 10, no. 6.

CONTENTS.—The bacterial flora as a factor in the unproductiveness of soils. [By] Alfred Dachnowski.

Pennsylvania—Agriculture, Dept. of. . . . Tabulated analyses of commercial fertilizers . . . Jan. 1–Aug. 1, 1911. Harrisburg, 1911. (Pennsylvania. Dept. of agriculture. Bulletin no. 212) 2P38B no. 212

Smets, G. Emploi des engrais phosphatés dans les terrains du Limbourg, par G. Smets . . . [et] C. Schreiber . . . 45 p. illus. 23½cm. Hasselt, 1893. 57 Sm3E Agr 12—669

Southern California academy of sciences—Agricultural experiment section. . . . Bulletin no. 6 . . . Los Angeles, Cal., 1898. 100C122B
CONTENTS.—Status of soil analysis, by M. L. Wade . . .

Stoklasa, Julius. Biochemischer kreislauf des phosphat-ions im boden . . . 2 p. l., 159 p. xii pl. (10 fold.) 24½cm. Jena, 1911. 57 St6B Agr 12—547
"Literatur" p. [155]–159.
Abdruck aus dem "Centralblatt für bakteriologie, II. abt."

Vermont—Agricultural experiment station, Burlington. . . . Annual report of fertilizer analyses . . . 1886 . . . Burlington, Vt., 1887. 57 V59

Vienna. K. K. Landwirtschaftlich-chemische versuchsstation in Wien. Nachweis der moore in Niederösterreich, Oberösterreich, Steiermark, Kärnten, Krain, Tirol und Mähren. Im auftrage des K. K. Ackerbauministeriums . . . xii, 109 p. incl. tables. 24½cm. Wien, 1911. 57V672 Agr 12—601

Wagner, Paul. Der fall Soxhlet. Eine antwort . . . vii, 125 p., 2 l., xxiii p. diags. (partly fold.) 28½cm. Darmstadt, 1911. 57W12F Agr 12—671

Weidman, Samuel. . . . Reconnaissance soil survey of Marinette County, by Samuel Weidman . . . and Percy O. Wood . . . 4 p. l., 44 p. iv pl., fold. map. 23cm. Madison, Wis., 1911. (Wisconsin geological and natural history survey . . . Bulletin no. xxiv. Soil series no. 1) 406W752 no. 24 G S 12—217

Weidman, Samuel. . . . Reconnaissance soil survey of part of north western Wisconsin, by Samuel Weidman assisted by E. B. Hall and F. L. Musback . . . viii, 102 p. illus., plates, fold. map in pocket. 22½cm. Madison, Wis., 1911. (Wisconsin geological and natural history survey. Bulletin no. 23. Economic series no. 14) 406W752 no. 23 G S 12—215

7. IRRIGATION AND DRAINAGE.

Cosgrove, James. Drainage and the public health. Address . . . delivered before the National drainage congress, Baltimore, November 26, 1907. cover-title, 16 p. illus. 23cm. Charleston, S. C., 1908. 55C82

Leather, John Walter. . . . Records of drainage in India . . . 2 p. l., [vii]–viii p., p. [63]–140. illus. 24cm. Calcutta, London, 1911. (Memoirs of the Dept. of agriculture in India. Chemical series. vol. II, no. 2) 385In2 v. 2, no. 2
On cover: January, 1912.

Agr 12—529

Mt. Nebo irrigation company. Irrigation and farming in Utah . . . 43 p. 2 fronts. (1 map) plates. 22½cm. Salt Lake City [1895] 252.85M86

Nebraska—Irrigation, State board of. 6th, 8th biennial report . . . 1905-06, 1909-10. Lincoln, Neb. [1906-10] 55.9N272

8. PLANT DISEASES AND FARM PESTS.

Agricultural society of Trinidad and Tobago. . . . Society paper no. 412 . . . [n. p.] 1910. 8T73S

Reprinted from the Proceedings of the society. April, 1910.

CONTENTS.—A bacterial disease of bananas and plantains, by James Birch Rorer.

Egypt—Agriculture, Dept. of. . . . Circular no. 17. [Alexandria, 1911?] 24Eg93
CONTENTS.—The cotton worm, its destruction, and the best method of obtaining a good yield.

Germany—Kaiserliche biologische anstalt für land- und forstwirtschaft. Krankheiten und beschädigungen der kulturpflanzen im jahre 1909 . . . Berlin, 1911. (Added t.-p.: Berichte über landwirtschaft. Hrsg. im Reichsamte des innern. hft. 25 . . .) 464G31

Agr 8—918

Great Britain—Agriculture and fisheries, Board of—Intelligence division. . . . Annual report . . . pt. 2 . . . 1910/11 . . . London, 1911. 464.9G79

CONTENTS.—Proceedings under the destructive insects and pests acts, 1877 and 1907, and the Board of agriculture act, 1889 (Section 2, sub-section 3)

Hegyi, Dezső. . . . Konyhakerti növényeink élőldi gombák és bacteriumok által okozott legfontosabb betegségei és az ellenök való védekezés módok . . . 103, iv p. 26cm. Magyaróvár, 1904. 464H362

Agr 12—590

At head of title: M. Kir. növényélet- és kórtani állomás, Magyaróvár.

Istvánffi, formerly Schaarschmidt, Gyula. . . . Peronospora elleni védekezés. A M. Kir. földmívelésügyi minister rendeletére összeállította . . . 24 p. illus. 25cm. Budapest, 1906. 95Is7P

At head of title: M. Kir. földmívelésügyi minister kiadványa. A M. Kir. központi szőlészeti kísérleti állomás és ampelológiai intézet. Szőlővédelmi útmutatásai.

Istvánffi, formerly Schaarschmidt, Gyula. . . . A szürkerothadás (botrytis) elleni védekezés. A M. Kir. földmívelésügyi minister rendeletére összeállította . . . cover-title, 23 p. double col. pl. 25½cm. Budapest, 1908. 95Is7S

At head of title: A M. Kir. földmívelésügyi minister kiadványa. A M. Kir. központi szőlészeti kísérleti állomás és ampelológiai intézet. Szőlővédelmi útmutatásai.

Linhart, György. . . . Hogyan védekezzünk a gabonaüszőg ellen? . . . cover-title, 4 p. 26cm. [Győr, 1902] 464L64

At head of title: M. Kir. növényélet- és kórtani állomás, Magyar-Óvár.

Linhart, György. . . . Legfontosabb mezőgazdasági kultúrnövényeinken előforduló élőldi gombák, illetve bacteriumok és az ellenök való védekezés módok . . . cover-title, 44 p. 25½cm. [Győr] 1904. 464L64L

Agr 12—631

At head of title: M. Kir. növényélet- és kórtani állomás, Magyar-Óvár.

Pantanelli, Enrico. . . . Roncet . . . 35 p. 24½cm. Palermo, 1911. 464P192R
Estratto dal giornale la Viticoltura moderna—anno XVII—n. 10 e 11.
Bibliographical foot-notes.

Pantanelli, Enrico. . . . Sul parassitismo di Diaporthe parasitica Murr. per il castagno . . . cover-title, p. [366]—372. 27½cm. Roma, 1911. 464P192

At head of title: Rendiconti della R. Accademia dei Lincei. Classe di scienze fisiche, matematiche e naturali. Estratto dal vol. XX, ser. 5, 1° sem. fasc. 5°. Seduta del 5 marzo 1911.

Smith, Erwin Frink. Bacteria in relation to plant diseases . . . v. 2 . . . illus., 20 pl. (partly col., incl. front.) 30cm. Washington, 1911. (Verso of t.-p.: Carnegie institution of Washington. Publication no. 27) 464Sm5Ba

"Literature" at ends of chapters.

CONTENTS.—History, general considerations, vascular diseases.

9. FIELD CROPS AND INDUSTRIAL PLANTS.

Algemeene syndicaat van suikerfabrikanten op Java. . . . Handelingen van het 9. congres. 2. gedeelte, afl. 4. [Kendal, 1911?] 65.9A13

Belgium—Agriculture, Ministère de l'Agronomie de l'état, Service des. . . . Bericht aan de tabaksplanters, nr. 1, 3, 5-6 . . . 12. omschrijving. [n. p., 190-] 69B41

Nr. 3 has title: . . . Bericht aan de tabaktelers . . .

Bychikhin, A. A. . . . Observations sur la culture des blés d'hiver et d'été en 1904 année et leur évaluation qualitative . . . 1 p. l., 24 p. incl. tables. 26cm. Odecca, 1905. 59B990

Agr 12-652

Added title and text in Russian; résumé in French.

Extrait du 10. Compte rendu de la Station expérimentale de Ploty.

Demchinskii, Nikolaï Aleksandrovich. Die vervielfachung und sicherstellung der ernteerträge. Theorie und praxis der ackerbeetkultur. Umgearb. nach der 6. russischen aufl., von N. A. und B. N. Demtschinsky. 116 p. illus., xii pl. 23cm. Berlin, 1909. 59D39

Agr 12-513

Dentz, Henri, comp. Sumatra tabak. Statistisch overzicht op handels- en op financieel gebied over het jaar 1911 . . . [v. 17] Amsterdam [1911] 69D43

Funk, E. D. Commercial corn breeding. An address (illustrated with stereopticon views) delivered before Congress of experiment stations and colleges of agriculture. Louisiana purchase exposition, October 8, 1904 . . . cover-title, 13 p. 23cm. Bloomington, Ill. [1904] 59F962

Haarlem. Koloniaal museum. . . . De scheikundige en physische beoordeeling van caoutchouc. (Prijsvraag van het Koloniaal museum 1909-1910) . . . 98 p. illus. 22cm. Amsterdam, 1911. (Its Bulletin . . . no. 49. Dec. 1911) 503H118 no. 49

CONTENTS.—I. Hinrichsen, F. W. Physikalisch-chemische kautschukstudien.—II. Memmler, K., en Schob, A. Ueber den allgemeinen charakter der mechanischen weichgummiprüfung und über einige eigentümlichkeiten der ringförmigen probe.

Hungary—Kön. Ungar. Ackerbauminister. . . . Production mondiale des céréales en 1911 . . . Budapest, 1911. 59H89P

Traduction d'après l'original hongrois.

Have also Hungarian and German ed.

Illinois—Public instruction, Dept. of. Corn day annual for the schools of Illinois, 1909. Corn day, November 5. County corn exhibit, November 13 . . . 43 p. illus. 23cm. Springfield, Ill., 1909. (Its Circular no. 38) 275.9116C no. 38

Kirkwood, William P. The north pole of alfalfa. p. 187-196. illus. 25cm. [New York, 1910] 60K63

From the Outlook, May 28, 1910.

[Kohlrust, John Henry] The Henry system for raising enormous crops in wheat, rye, oats and barley. 29, [1] p. 20cm. [Philadelphia] 1912. 59K832

12-4653

Marie, Victor. . . . Producción del algodón en el Perú . . . 1 p. l., 58 p. plates. 23½cm. Lima, 1904. 72M33

11-33320

At head of title: Ministerio de fomento.

Publicado en el no. 4, ano II del Boletín Ministerio de fomento.

Milan. Associazione granaria. . . . Sulla produzione e sul commercio dei cereali in Italia e all'estero. pt. 1 . . . 28cm. [Milano, 1909?] 59M583

CONTENTS.—Italia.

Miserez, Hector. . . . Eenige inlichtingen aan de planters nopens het drogen van tabak . . . 15 p. illus. (incl. map) 22cm. Ronse, 1902. 69M68E

At head of title: Landbouwcemice Geeraardsbergen. Proeftuin te Overboelare.

Miserez, Hector. . . . Nieuwe bijdrage tot de teelt van fijne pijptabak, naar eene reeks voordrachten . . . cover-title, 47, [1] p. illus. 24cm. Ninove [1911] 69M68

Verzameld door "De studiekring ter bevordering der tabaksteelt in Vlaamsch België."

Miserez, Hector. De tabaksteelt in Vlaanderen, door Hector Miserez . . . en J.-B. van Belle . . . 76 p. illus. 20½cm. Ronse, 1902. 69M6T

"Boekenlijst": p. [73]

Queensland—Central sugar mills, Bureau of. . . . Report upon the government central sugar mills . . . 1908/09. [Brisbane, 1909] 65.9Q32

Schlechter, Rudolf. Die guttapercha- und kautschuk-expedition des Kolonial-wirtschaftlichen komitees, wirtschaftlicher ausschuss der Deutschen kolonialgesell-schaft nach Kaiser Wilhelmsland, 1907–1909. vi p., 11., 171, [1] p. 7 pl., 3 fold. maps in pocket. 24cm. Berlin, 1911. 77Sch3

Agr 12—543

Tonnlier, Adolfo C. . . . La soja hispida y sus aplicaciones . . . 16 p. illus. 27cm. Buenos Aires, 1912. 77T61

At head of title: Ministerio de agricultura. Dirección general de enseñanza agrícola.

Wedderburn, William. . . . Drought-resisting fodder plants. no. 2. *Atriplex semibaccata* on alkali lands . . . 33½cm. [London, 1903] (Indian famine union Leaflet. no. 8) 60W41

10. HORTICULTURE AND LANDSCAPE GARDENING.

American cranberry growers' association. Proceedings of the 42d annual convention . . . 1911. Philadelphia, 1911. 81Am35C

American cranberry growers' association. Proceedings of the 41st–42d annual meetings . . . 1911–1912. [Philadelphia, 1911–12] 81Am35M

Barrett, Otis Warren. Coconut culture . . . 19 p. 4 pl. 23cm. Manila, 1911. (Philippine Islands. Bureau of agriculture. Farmers' bulletin no. 17) 25P54F no. 17

Agr 12—505

Celi, Giuseppe. . . . Ricerche sulla biologia e filogenesi del fico ed inquadramento delle relative razze italiane meridionali (*Ficus carica* L.) 114 p. incl. illus., tables (partly double) 28cm. Napoli, 1908. 93C33

Agr 12—583

"Estratto dagli 'Atti del R. Istituto d'incoraggiamento di Napoli' ser. VI.—vol. IV."

"Bibliografia": p. [109]–111.

Cillis, E. de. . . . Intorno ad un possibile nuovo metodo di determinazione delle razze di piante coltivate, con speciale riguardo al frumento. 42 p. iv pl. (incl. 3 diagr.) 28cm. Napoli, 1911. 90C48

Agr 12—626

At head of title: Reale istituto d'incoraggiamento di Napoli . . .

"Estratto dagli 'Atti del R. Istituto d'incoraggiamento di Napoli,' ser. VI.—vol. IX."

Compont, Guillaume. Instruction sur la culture des asperges en général, de leur culture industrielle et de leur place dans une exploitation agricole . . . 1 p. l., 21 p. 15½cm. Saint-Ouen (Seine) [n. d.] 75C73I

Farmer, Lawrence Jones. Fall-bearing strawberry secrets gathered from personal experience and now disclosed for the first time . . . ed. by Walter E. Andrews . . . 62 p. incl. front., illus. 23cm. Philadelphia, 1912. 94F22F

12—6802

Farmer, Lawrence Jones. Farmer on the strawberry. The new strawberry culture and fall bearing strawberries . . . 94 p. illus. 23½cm. Pulaski, N. Y. [1912] 94F22

Agr 12—657

Florida—Inspector of nursery stock. Circular 1–2; 1911. Gainesville, Fla., 1911. 81F662

Issued under the direction of the board of control by the inspector of nursery stock.

Gross, Emanuel. Der gegenwärtige stand des obstbaues im deutschen Elbetal und im mittelgebirge. Dargestellt auf grund im jahre 1903 eingehend gepflogener erhebung . . . 77 p. incl. tables. 22cm. [Tetschen-Liebwerd, 1904] 93G91 Agr 12—587

Hedrick, Ulysses P. . . . The plums of New York . . . by U. P. Hedrick, assisted by R. Wellington, O. M. Taylor, W. H. Alderman, M. J. Dorsey . . . viii p., 1 l., ix—xii, 616 p. front. (port.) col. plates. 31cm. Albany, 1911. (Report of the New York agricultural experiment station for the year 1910. II) 93H35P Agr 12—658

At head of title: State of New York—Department of agriculture. 18th annual report—vol. 3—pt. II. "Bibliography and references, with abbreviations used": p. 573—580.

Hungary—Kön. Ungar. Ackerbauminister. . . . Burgonyatermelési útmutató. Darányi Ignác, M. Kir. földmivelésügyi minister rendeletére közrebocsájtja . . . 44 p. 16½cm. Budapest, 1901. (A M. Kir. földmivelésügyi minister kiadványai. 1901. 16. sz.) 75H89

Illinois state horticultural society. Transactions . . . 1911, including the proceedings of the 56th annual convention . . . new ser. v. 45. Springfield, Ill., 1912. 81I16

Institut central ampélogique royal hongrois, Budapest. L'institut central ampélogique royal hongrois à Budapest . . . par le Dr. Gyula de Istvánffi . . . cover-title, 15 p. illus. 24½cm. Budapest, 1907. 95In7I

Istvánffi, formerly Schaarschmidt, Gyula. A M. Kir. központi szőlészeti kísérleti állomás és ampelologiai intézet kiállítás katalógusa. Az 1907. évi Pécsi országos ipari és mezőgazdasági kiállítás alkalmából irta . . . cover-title, 29 p. 25½cm. Budapest, 1907. 95In7Is

Nebraska state horticultural society. 42d annual report . . . 1911. Lincoln, Neb., 1911. 81N27

Portage County (Ohio) horticultural society. [Proceedings] 1911. [n. p., 1912] 81P83

Puig y Nattino, Juan. . . . Indicaciones generales sobre el cultivo de los árboles frutales y tratamiento curativo de las enfermedades que los atacan . . . 32 p. illus. 21½cm. Montevideo, 1911. 93P96 Agr 12—666

At head of title: Ministerio de industrias. Comisión central "Día del árbol".

Royal horticultural society. . . . Journal . . . [n. s.] v. 30; 1906 . . . London [1906] 84L84J

Contains a report of the Fruit conference, 1905.

La tribune horticole; journal hebdomadaire illustré . . . v. 6; Jan.—Dec. 1911. Bruxelles [1911] 80T73

Watts, Ralph Levi. Market garden guide; containing reminders and timely hints for every month. Practical suggestions for growing and marketing the principal vegetable crops. With glimpses into some important trucking regions and successful market gardens. Comp. from letters and notes . . . 123 p. illus. 23cm. Louisville, Ky., 1912. 90W342 12—6048

"Farmers' bulletins of special value to market gardeners and truck farmers": p. 123.

West Indies (British)—Agriculture, Imperial dept. of. . . . Coco-nut cultivation in the West Indies . . . 1 p. l., iv, 46 p. illus. 18cm. [Bridgetown] 1911. (Its Pamphlet series, no. 70) 8W525P no. 70

"A section dealing with insect pests has been prepared by H. A. Ballou . . . while that dealing with diseases has been written by F. W. South . . . to whom the preparation of the rest of the pamphlet has also been entrusted".

Wilder, Gerrit Parmile. Fruits of the Hawaiian Islands . . . (Rev. ed., including vol. 1, 1906.) . . . 247 p. incl. cxxi pl. 26½cm. Honolulu, 1911. 93W642

Descriptive letterpress for each plate on verso of preceding plate.

- Work, Paul.** . . . Marketing horticultural products . . . 36 p. front., plates. 23cm. Harrisburg, 1911. (Pennsylvania. Dept. of agriculture. Bulletin no. 202) 2P38B no. 202 Agr 12—643
Bibliography: p. 35.

11. FORESTRY.

Alsace-Lorraine—Finanzen, handel und domänen, Abteilung für. Beiträge zur forststatistik von Elsass-Lothringen . . . hft. 29 . . . 1910. Strassburg, 1912. 99.9A172

Ashe, William Willard. . . . Chestnut in Tennessee . . . 35 p. 23cm. Nashville, 1912. 406T25B no. 10B G S 12—50

Extract (B) from Bulletin no. 10 [Tennessee Geological survey] "Forest studies in Tennessee."

At head of title: State of Tennessee—State geological survey . . . in cooperation with the Forest service, U. S. Department of agriculture.

Canada—Interior, Dept. of the—Forestry branch. . . . Forest products of Canada, 1910. Lumber, square timber, lath and shingles, comp. by H. R. Macmillan . . . assisted by Bruce Robertson and W. Guy H. Boyce. Ottawa, 1911. (*Its Bulletin* no. 25) 99.9C16B no. 25 Agr 11—1137

Canada—Interior, Dept. of the—Forestry branch. . . . Forest products of Canada, 1910. Pulpwood, comp. by H. R. Macmillan . . . assisted by Bruce Robertson and W. Guy H. Boyce. Ottawa, 1911. (*Its Bulletin* no. 26) 99.9C16B no. 26 Agr 11—1139

Canada—Interior, Dept. of the—Forestry branch. . . . Forest products of Canada, 1909. Tan bark and tanning extract used, comp. by H. R. Macmillan . . . 25cm. Ottawa, 1911. (*Its Bulletin* no. 20) 99.9C16B no. 20 Agr 12—509

Canada—Interior, Dept. of the—Forestry branch. . . . Forest products of Canada, 1910. Tight and slack cooperage, comp. by H. R. Macmillan . . . assisted by Bruce Robertson and Guy Boyce. Ottawa, 1911. (*Its Bulletin* no. 27) 99.9C16B no. 27 Agr 11—1140

Canada—Interior, Dept. of the—Forestry branch. Wood-using industries, 1910. Agricultural implements and vehicles, furniture and cars, veneers, comp. by H. R. Macmillan, assisted by Bruce Robertson and W. Guy H. Boyce. Ottawa, 1912. (*Its Bulletin* no. 24) 99.9C16B no. 24 Agr 12—510

Dickson, James R. . . . Report on timber conditions, etc., along the proposed route of the Hudson Bay railway . . . 27 p. incl. front., illus. 25cm. Ottawa, 1911. (Dept. of the interior, Canada . . . Forestry branch. Bulletin no. 17) 99.9C16B no. 17 Agr 12—515

Accompanied by fold. separate map, with title: . . . Sketch map showing timber conditions along part of the proposed route of the Hudson Bay railway . . .

Fankhauser, Franz. Praktische anleitung zur holzmassen-aufnahme für unterförster, bannwarte, privatwaldbesitzer und holzindustrielle . . . 3., neu bearb. und erweiterte aufl. vi, 105 p. incl. illus., tables. 21cm. Bern, 1909. 99F21P Agr 12—656

Holmes, John Simcox. . . . Forest conditions in western North Carolina . . . 116 p. viii pl. (incl. fold. map) 25cm. Raleigh, N. C., 1911. (North Carolina geological and economic survey. Bulletin no. 23) 406N81B no. 23

Japan—Agriculture and commerce, Dept. of—Forest bureau. Contributions concerning forest investigations, no. 9. Tokio, 1911. 99.9J272

Lambeth, William Alexander. Trees, and how to know them; a manual with analytical and dichotomous keys of the principal forest trees of the South . . . 2 p. l., [3]—52 p. illus. 19½cm. Richmond, Atlanta [etc., 1911] 99L17 11—16976
Blank pages at end of volume for Notes.

Prinzinger, A. Die nordeuropäischen wälder . . . 15 p. 23cm. München, 1908. 99P935

Sonderabdruck aus der Beilage zur Münchener "Allgemeinen zeitung" nr. 44 vom 19. märz 1908.

Prussia—*Landwirtschaft, domänen und forsten, Ministerium für—Forstem, Abteilung für.* Amtliche mitteilungen . . . 1910. Berlin, 1912. 99.9P95

Royal Scottish arboricultural society. Transactions, v. 26, pt. 1. Edinburgh, 1912. 99.9R81T

Schlesischer forst-verein. Jahrbuch . . . 1911 . . . Breslau, 1912. 99.9Sch35J

Schwappach, Adam Friedrich. . . . Die rotbuche. Wirtschaftliche und statistische untersuchungen der Forstlichen abteilung der Hauptstation des forstlichen versuchswesens in Eberswalde . . . 1 p. l., [v]—vi p., 1 l., 231, [1] p. incl. tables. vi pl., diag. 24cm. Neudamm, 1911. (Mitteilungen aus dem forstlichen versuchswesen Preussens) 99Sch9R
Agr 12—668

Seton, Ernest Thompson. The forester's manual; or, The forest trees of eastern North America . . . x p., 2 l., 3—141 p. illus. (incl. maps) 21cm. Garden City, N. Y., 1912. (Scout manual series, no. 2) 99Se72
12—6047

Simmons, Roger Edwin. The wood-using industries of Illinois. By Roger E. Simmons . . . United States Forest service under the direction of J. C. Blair, chief, Department of horticulture, University of Illinois, and H. S. Sackett, United States Forest service. 164 p. incl. 60 tab. (8 fold.) 25½cm. [n. p., 1910?] 99Si43W
Agr 12—640

Tkachenko, M. . . . Прусское лѣсное хозяйство и шелкопрядъ “монашенка”. Отчетъ по заграничной командировкѣ. Изданіе Лѣсного департамента. 66 p., 1 l. incl. tables. 24cm. С.-Петербургъ, 1910. 99T54P
Agr 12—648
Forestry in Prussia and the Lymantria monacha.

Western Australia—Woods and forests dept. Annual report . . . 1910/11. Perth, 1911. 99.9W52A

12. DOMESTIC ANIMALS.

American national live stock association. Proceedings of the 15th annual convention . . . 1911 . . . [Denver, 1912] 49.9Am35

American Poland-China record association. The American Poland-China record . . . v. 59 . . . Columbia, Mo., 1911. 46.9Am35

American short-horn breeders' association. The American short-horn herd book, new ser. v. 77 . . . Chicago, Ill., 1912. 43.9Am3

Bassermann, W. Der strauss und seine zucht . . . viii p., 1 l., 157, [1] p. front., 14 pl. 21½cm. Berlin, 1911. (On cover: Süsserotts kolonialbibliothek, bd. 23) 47B292
12—3797

“Literatur”: p. [147]—152.

[Beuoy, George] What's a capon and why? By the capon man. cover-title, 40 p. illus., pl. 23cm. [Kansas City, Mo.] 1912. 47B46
12—2479

Biggle, Jacob. Biggle sheep book, something practical about sheep . . . [2d ed.] 142, [2] p. incl. front. illus., xiii pl. 14cm. Philadelphia, 1912. (On cover: Biggle farm library) 45B48
12—5704
Bibliography: p. 142.

Biggle, Jacob. Biggle swine book, much old and more new hog knowledge . . . [3d ed.] 146 p. incl. front., illus. 14cm. Philadelphia, 1912. (On cover: Biggle farm library) 46B48
12—5703

Borden, Spencer. What horse for the cavalry? . . . 3 p. l., vi, 106 p. front., illus. 23cm. Fall River, Mass., 1912. 42B645W
12—5378

Canadian Ayrshire breeders' association. The Canadian Ayrshire herd book . . . v. 21 . . . Ottawa, 1912. 43.9C162C

Canadian national live stock records. . . . Report of record committee to the record board and record associations for the year 1910 . . . Ottawa, 1911. 49.9C163

Clydesdale horse association of Canada. The Clydesdale stud book of Canada. v. 19 . . . Ottawa, 1911. 42.9C622

Continental Dorset club. Continental Dorset club sheep record, v. 11 . . . Columbia, Mo., 1912. 45.9C76

Dechambre, P. *Traité de zootechnie* . . . t. 1. 2. éd. entièrement refondue. 18cm. Paris, 1911. 40D36
 CONTENTS.—Zootechnie générale. Agr 12—512

Dorset horn sheep breeders' association. The flock book of Dorset horn sheep. v. 21 . . . Dorchester, 1912. 45.9D732

[**Emberson, Richard Huff**] . . . A study of cattle. 16 p. illus. 23½cm. Columbia, Mo., 1911. (The University of Missouri bulletin. Rural education series. v. 12 [i. e. 1] no. 4) 43Em1 12—2480

Galloway cattle society of Great Britain and Ireland. The Galloway herd book . . . v. 32 . . . Dumfries, 1912. 43.9G13H

Great Britain—Export of live stock, Committee on the. . . . Minutes of evidence taken before the departmental committee appointed to enquire and report as to the British export trade in live stock with the colonies and other countries; with a digest of the evidence, appendices, and an index . . . xiv, 216 p. 35½cm. London, 1912. ([Parliament. Papers by command] Cd. 6032) 40G796

Hemann, Georg i. e. Ehrhardt Georg. . . . Untersuchungen über den bau des strahlkissens des pferdehufes, insbesondere über die anordnung des fibrösen und elastischen gewebes . . . 56 p. vi pl. 23½cm. Dresden, 1910. 42H37
 Inaug.-diss.—Leipzig. Agr 12—520
 Lebenslauf.

"Literatur-verzeichnis": p. 53-55.

Hollatz, Arthur i. e. Oswald Arthur. . . . Untersuchungen über die veränderungen des kiefergelenks bei zahn- und gebissanomalien des pferdes . . . 51 p. 4 pl. on 2 l. 22cm. Dresden, 1910. 42H71
 Inaug.-diss.—Leipzig. Agr 12—591
 Lebenslauf.

"Literatur-verzeichnis": p. [50]-51.

Holstein-Friesian association of America. Condensed report of the 25th annual meeting . . . June 1, 1910. [n. p., 1910] 43.9H74C

Illinois—Stallion registration board. . . . Bulletin no. 1-2; Oct. 1, 1910, Nov. 1, 1911. [Springfield, Ill., 1910-11] 42.9I16

"Diseases of horses": no. 2, p. xviii-xxxi.

Meysey-Thompson, Richard Frederick. The horse, its origin and development combined with stable practice . . . xii, 436 p. front., illus., plates. 23½cm. London, 1911. 42M573
 Agr 12—633

New Jersey—Live stock commission. . . . Circular no. 1 . . . Trenton, 1912. 49.9N46

CONTENTS.—Hog cholera and swine production.

New Zealand Romney Marsh sheep breeders' association. . . . Flock book, v. 7. Feilding, N. Z., 1911. 45.9N483

Official horse show blue book . . . 1911 . . . New York [1911] 42.9Of2

The Poultry tribune, Mount Morris, Ill. Two years with poultry . . . 160 p. incl. illus., plans. 22½cm. Mount Morris, Ill. [1909] 47P862 9—28784
 p. 149-160, advertising matter.

South Australia—Agriculture, Dept. of—Poultry expert's office. . . . Egg-laying competition . . . held at the government poultry station, Agricultural college, Roseworthy . . . 1909/10. Adelaide, 1910. 47.9S08E

CONTENTS.—Official report, by D. F. Laurie.

Townsend, Charles F. Poultry secrets revealed . . . 87 p. incl. illus., port. 19cm. Buffalo, N. Y., 1911. 47T66 12—4213

[**Vezzani, Vittorino**] . . . Le associazioni zootecniche in Italia e all'estero. cxxii, 421 p. incl. tables (partly fold.) 24cm. Roma, 1911. ([Italy] Ministero di agricoltura, industria e commercio. Direzione generale dell'agricoltura. Annali di agricoltura. n. 267) 16An7 no. 267 Agr 12—720

"Bibliografia": p. [xv]-xix.

Comp. by V. Vezzani—Pref. p. xii.

Issued also in separate form.

Wright, Lydia Maud. The Wright way; or, Practical hints for poultry profits in the back yard . . . cover-title, 115, iv p. incl. plates, port. fold. pl. 19½cm. [New Orleans, 1912] 47W932 12—6044

Yoder, Levi D. Natural and artificial Indian runner duck culture . . . 3 p. l., [11]—66 p. illus. 20cm. Dublin, Penna. [1910] 47Y7 Agr 12—603

13. VETERINARY MEDICINE.

Beck, Eugen. . . . Talgdrüsentumoren beim hunde und ihre beziehungen zu den adenomata sebacea (naevi sebacei) des menschen . . . 54, [2] p. pl. 21½cm. [Leipzig, 1910] 41B383 Agr 12—506

Inaug.-diss.—Leipzig.

Lebenslauf.

"Literatur-verzeichnis": p. [51]—54.

Glasgow—Veterinary surgeon. Report . . . 1910. Glasgow, 1911. 41.9G46

Grüner, Sergei A. Разрывъ аорты у лошадей. 1 p. l., 4 p. 24cm. С.-Петербургъ, 1911. 41G88

Rupture of the aorta in the horse.

"Отдѣльный оттискъ изъ 'Архива ветеринарныхъ наукъ,' кн. 4, 1911 г."

"Литература": p. 4.

Kliem, Willy i. e. Max Willy. . . . Über penisapillome bei rind und pferd . . . 55 p. 2 pl. 23cm. Dresden-A., 1910. 41K682 Agr 12—523

Inaug.-diss.—Leipzig.

Lebenslauf.

"Literatur-verzeichnis": p. 50—53.

Lanzl, Fritz i. e. Friedrich. . . . Untersuchungen über die nichtparasitären leberzirrhosen des schweines mit besonderer berücksichtigung des verhaltens der gitterfasern . . . 74 p., 2 l. 4 pl. 23cm. Dresden, 1910. 41L29 Agr 12—526

Inaug.-diss.—Leipzig.

Lebenslauf.

"Literatur-verzeichnis": p. [69]—74.

Lignièrès, Joseph. . . . Quatre nouveaux mémoires concernant: Les défaillances de la tuberculine; les réactions locales; le diagnostic de la tuberculose; la lutte contre cette maladie . . . 83 p. 22cm. Buenos-Aires, 1909. 41L62Q Agr 12—662

At head of title: Ministère de l'agriculture.

Lohr, Josef Albert. . . . Beiträge zur bakteriologie der gehirnrückenmarks-seuche der pferde . . . 58 p., 1 l. 23cm. Dresden, 1910. 41L832 Agr 12—530

Inaug.-diss.—Leipzig.

Lebenslauf.

"Literatur-verzeichnis": p. [54]—58.

Meyer, Walther. . . . Über die epulis bei unseren haustieren . . . 37, [1] p., 1 l. iii pl. on 2 l. 23½cm. Dresden, 1910. 41M577 Agr 12—537

Inaug.-diss.—Leipzig.

Lebenslauf.

"Literatur-verzeichnis": p. [35]—37.

New York state veterinary college, Ithaca, N. Y. . . . Announcement, 1905/06 . . . Ithaca, N. Y., 1905. 41.9N482

New Zealand—Agriculture, Dept. of—Veterinary science, Division of. . . . Report, 1908/09 . . . Wellington, 1909. 41.9N48

Extract from 17th Annual report of Department of agriculture.

Pennsylvania—Agriculture, Dept. of. . . . Report on the outbreaks of apthous fever in Pennsylvania in 1908–1909. By Dr. Leonard Pearson, state veterinarian. 72 p. front. (fold. map) illus., plates. 23cm. Harrisburg, 1911. (Pennsylvania. Dept. of agriculture. Bulletin no. 211) 2P38B no. 211 Agr 12—635

Seitz, Gustav. . . . Der chronisch-eitrige präputialkatarrh der hunde unter besonderer berücksichtigung der follikulären veränderungen am fundus praeputii (umschlagstelle) . . . 63, [1] p. 22cm. Leipzig [1910] 41Se43 Agr 12—546

Inaug.-diss.—Leipzig.

Lebenslauf.

“Literatur-verzeichnis”: p. [62]–63.

White, George Ransom. Restraint of domestic animals; a book for the use of students and practitioners . . . 302 p. illus. 24cm. Nashville, Tenn., 1909. 41W583 9—7982

14. ABATTOIRS.

Moreau, A. . . . Современные скотобойни. Переводъ съ французскаго подъ редакціей Г. И. Свѣтлова. Изданіе редакціи “Архива ветеринарныхъ наукъ”. 2 p. l., 400 p. incl. illus., plans. 23½cm. С.-Петербургъ, 1911. 50M81S Agr 12—647

Modern abattoirs.

Bibliographical foot-notes.

15. DAIRYING.

Aktiebolaget frigorator. Kälteindustrie. Molkereibetrieb. 8 p. 21½cm. [Stockholm, 1911] 44Ak7

American dairymen's association. 15th–16th annual report . . . 1880–81. Utica, N. Y., 1880–81. 44.9Am3

Arenander, E. O. . . . Die altertümliche milchwirtschaft im Nordschweden (Norrländ). Mitteilung . . . 56 p. illus. 22cm. Stockholm, 1911. 44Ar3

Agr 12—504

At head of title: Milchwirtschaftlicher weltverband. 5. Internationale kongress für milchwirtschaft zu Stockholm, 28. juni–1. juli 1911.

Association of state and national food and dairy departments. Proceedings of the 1st annual convention . . . Detroit, Mich., August 25–27, 1897. [n. p., 1897] 44.9N21

California dairy association. . . . Report of the 9th annual convention . . . Sacramento, Sept. 16–17, 1902. [Sacramento, 1902] 44.9C123

Certified milk producers' association of America. Proceedings of the 3d–4th annual convention . . . 1910–11. Albany, 1911. 44.9C34 11—32775

Elgin, Ill.—Trade, Board of. 32d annual statistical report . . . 1903. [Elgin, Ill., 1904] 44.9El3

Elgin, Ill.—Trade, Board of. Weekly prices of butter on the Elgin Board of trade, from [1880 to 1898, 1880 to 1900, 1880 to 1903] 1880 to 1904 inclusive . . . Butter and egg prices New York, Chicago, Boston and Philadelphia, with other statistical information . . . [Elgin, Ill., 1899–1905] 44.8El32

Illinois state dairymen's association. . . . Program and premium list of the 23d–24th annual meeting . . . 1897–98. [n. p., 1897–98?] 44.9Il6P

International dairy congress. 5th, Stockholm, 1911. . . . Program and information relating to the 5th International dairy congress, Stockholm, 28th June–1st July, 1911 . . . 126 p. incl. front., illus. 21cm. [Stockholm, 1911] 44.9In82Sp

At head of title: Fédération internationale de laiterie . . .

Iowa—*Dairy commissioner*. 22d, 24th annual report . . . 1908, 1910 . . . Des Moines, Ia., 1909-10. 44.9Io9

Kansas City, Mo.—*Laws, statutes, etc.* Milk ordinance, approved Nov. 14, 1910. Dairy rules, adopted Nov. 29, 1910. cover-title, 16 p. 12½cm. Kansas City, Mo., 1910. 44K133

Pub. by Department of health, Kansas City, Mo.

Kellner, Oskar Johann. . . . Untersuchungen über die wirkung der palmkern-kuchen auf die milchproduktion . . . B. tables. 26cm. Berlin, 1911. (*Added t.-p.*: Berichte über landwirtschaft. Hrsg. im Reichsamte des innern. hft. 24 . . .) 44K28

Agr 12—660

Investigations in charge of a committee from the Deutscher landwirtschaftsrat, of which Dr. Kellner was chairman.

CONTENTS.—B. Spezialberichte der versuchsansteller.

Knoch, C. Die magermilch-verwertung in den molkereien. Eine zusammenstellung der verschiedenen verwertungsmethoden auf grund der periodischen und der patentliteratur, sowie nach privaten mitteilungen der erfinder . . . 2., Neubearb. und verm. Aufl. ix, 249 p. illus. 23cm. Leipzig, 1912. 44K75

Agr 12—661

Liga agraria. Contribución al mejoramiento del caballo para usos prácticos de la Revista "La liga agraria." 1 p. l., 72 p. illus. 26½cm. Buenos Aires, 1911. 44L62

Lundblad, Nils. . . . L'industrie laitière en Suède. Court aperçu . . . 44 p. illus. 19½cm. Stockholm, 1911. 44L98

Agr 12—531

At head of title: v. congrès international de laiterie, Stockholm 1911.

"Littérature": p. 43-44.

Macías, Carlos. Principales alteraciones microbianas de la leche y modo de evitarlas . . . 14 p. plates. 23cm. México, 1911. 44M18

Agr 12—665

Meierei C. Bolle, Berlin. Mitteilungen über die Meierei C. Bolle, Berlin, N. W. Alt-Moabit 98-103. cover-title, 29, [1] p. illus., diagr. 22½cm. [Berlin] 1911. 44M47

Meierei C. Bolle, Berlin. Preis-verzeichnis . . . cover-title, 7, [1] p. 18cm. [Berlin, 19-] 44M47P

Michels, John. Creamery butter-making . . . 6th ed., rev. and enl. 361 p. incl. front., illus. 20cm. Milwaukee, Wis., 1911. 44M58

11—29066

Monier-Williams, G. W. . . . Report to the Local government board . . . on analyses and methods of detection of certain proprietary substances sold as preservatives for milk, cream, etc. cover-title, 7 p. 24½cm. London, 1912. (Great Britain Local government board. . . . Reports . . . on public health and medical subjects. (New series no. 60) Food reports, no. 17) 389.9G794 no. 17

New Brunswick. Farmers' and dairymen's association. Annual report . . . 1892. [n. p., 1893] 44.9N42

Ohio dairymen's association. Report of the 7th, 13th-14th annual convention . . . 1901, 1907-08 . . . Springfield, O., 1901-08. 44.9Oh33
7th has title: Report of the annual meeting.

Stockholms mjölkförsäljnings aktiebolag. Stockholms mjölkförsäljnings aktiebolag, 1911. 50 p. illus. 21cm. Stockholm, 1911. 44St61

Svenska mejerikonsulent-föreningen. Tabell öfver mjölkens värde vid olika smörpris . . . 2. upplagan . . . cover-title, 18 p. 19cm. Stockholm, 1911. 44Sv2

Sweden—Kongliga landtbruksstyrelse. Reglemente för de med statsmedel understödda Svenska smörprofningarna i Göteborg och Malmö att tills vidare från och med den 1 januari 1910 lända till efterrättelse. Af Kungl. landtbruksstyrelsen fastställt den 22 december 1909. 11 p. 23cm. [Göteborg, 1911] 44Sw32

Caption title.

Cover-title: Regler för svenska smörprofningarna.

Valle y Sárraga, Rafael del. . . . La lecha de vaca bajo la lente de la ciencia . . . Pub. por the Ponce sanitary milk co. 52 p. front., plates. 24cm. Ponce, 1912. 44V24

At head of title: Vulgarizacion cientifica.

On cover: La leche pasteurizada y la ciencia.

16. SCIENCE.

Fortschritte der naturwissenschaftlichen forschung, bd. 4. Hrsg. von prof. dr. Emil Abderhalden. Berlin [etc.] 1912. 474F77

17. PHYSICS AND SURVEYING.

Hodgman, Frank. A manual of land surveying; comprising an elementary course of practice with instruments and a treatise upon the survey of public and private lands, prepared for use of schools and surveyors . . . xii, 424, vi, 113 p. illus., diags. 17cm. Climax, Mich., 1911. 325H66

Land, William Jesse Goad. An electrical constant temperature apparatus . . . cover-title, p. 391-399. illus. 24cm. [Chicago, 1911] (Contributions from the Hull botanical laboratory 151) 451C431 no. 151

Reprinted from the Botanical gazette, v. 52, no. 5, Nov. 1911.

Nutting, Perley Gilman. . . . Outlines of applied optics . . . ix, 234 p. diags. 21½cm. Philadelphia, 1912. (Blakiston's science series) 334N97 12-3651

References at end of each chapter.

18. METEOROLOGY.

Dutch Guiana—Landbouw, Departement van. . . . Meteorologische waarnemingen, gedaan op de meteorologische stations in de koloniën Suriname en Curaçao . . . 1910. [Amsterdam, 1911] 343D95

International catalogue of scientific literature. 9th annual issue. F. Meteorology . . . London, 1912. 241.63In8

New Zealand—Agriculture, Dept. of—Biology and horticulture, Division of. . . . Bulletin no. 9 . . . Wellington, 1905. 23N48Bb

CONTENTS.—Meteorology in relation to farming, by D. C. Bates.

19. CHEMISTRY AND CHEMICAL TECHNOLOGY.

Abderhalden, Emil. Handbuch der biochemischen arbeitsmethoden . . . 5. bd., 2. t. illus. 25½cm. Berlin, 1912. 386.2Ab3H 10-10795

Arndt, Kurt. Die bedeutung der kolloide für die technik, allgemeinverständlich dargestellt . . . 2. verb. aufl. 46 p. 22½cm. Dresden, 1911. 388Ar6 Agr 12-649

Bibliographical foot-notes.

Desmoulière, Émile. Étude sur le dosage de l'acide citrique dans le lait . . . 2 p. l., 80 p. 25½cm. Paris, 1910. 387.1D47 Agr 12-514

Fühner, Hermann. Nachweis und bestimmung von giften auf biologischem wege. Eine anleitung für pharmakologen, gerichtsärzte, gerichtschemiker und apotheker . . . viii, 176 p. illus. (partly col.) diags. 25½cm. Berlin [etc.] 1911. 391F95 12-319

Gáspár, János. Baranyavármegyei borok elemzése . . . 6 p. 3 fold. tab. 25½cm. [n. p., 1907?] 390.1G21

Caption title.

Great Britain—Parliament—House of Lords—Sales for agricultural purposes bill, Select committee on. Report . . . together with the proceedings of the committee, minutes of evidence and appendices . . . xviii, 183 p. 33½cm. London, 1912. ([H. of L. Papers and bills] 237) 395G79 Agr 12-517

Ordered to be printed 7th December 1911.

Hagen, Fritz. . . . Untersuchungen über die frage der gesundheitsschädlichkeit des eosin und der mit eosin gefärbten gerste . . . 39, [1] p., 1 l. 21½cm. Hildesheim, 1911. 386.2H12 Agr 12—519

Inaug.-diss.—Hannover.

Lebenslauf.

"Literatur": p. [40]

Isakovics, Alois von. Synthetic perfumes and flavors. A lecture delivered at Columbia university . . . 29 p. 22½cm. [Monticello, N. Y., 1908] 308Is1

"Private reprint from Synfleur herald, export issue—English ed., 1908".

Agr 12—659

Norton, Charles. . . . Modern blending and rectification . . . containing recipes and directions for producing gins . . . cordials . . . all types of bitters . . . drinking specials . . . all kinds of punches . . . as well as following subjects: tests, mycology, alcoholimetry, the care, handling and clarification of wines, the study of essential oils, the manufacture of essences . . . special treatise on manufacturing to comply with the Food and drug act, June 30, 1906 . . . [Rev. ed.] 4 p. l., [11]—106 p. 22cm. Chicago, 1911. 390.1N82M 11—32462

La parfumerie moderne; revue scientifique et de défense professionnelle. 2.-3. année; 1909-10. Lyon, 1909-10. 308.8P412

Pond, George Gilbert. . . . Calcium carbide and acetylene . . . 118 p. 23cm. [n. p.] 1908. (The Pennsylvania state college. Bulletin of the Department of chemistry) 309P77 8—32664

Bibliography: p. 97-118.

Second and rev. ed. of The application of acetylene to country homes, issued in 1900 by the Pennsylvania Dept. of agriculture, as Bulletin no. 57.

Prag. Versuchsanstalt für brauindustrie. Tätigkeits-bericht . . . 1910. Prag, 1911. 390.9P882

Scherer, Robert. Casein, its preparation and technical utilisation . . . tr. from the German by Chas. Salter. 2d English ed., rev. and enl. . . xi, 182 p. illus. 22cm. London, New York, 1911. 388Sch2 Agr 12—598

Trondhjem. Statens kemiske kontrolstation og frøkontrolanstalt. Beretning . . . 1909 . . . Kristiania, 1910. 395T75

Weyl, Theodor. Einzelschriften zur chemischen technologie . . . lfg. 1-3 (bd. 1, lfg. 1-3) illus. 22cm. Leipzig, 1911. 388W54 11—1331

CONTENTS.—lfg. 1. Chemische technologie des papiers, bearb. von prof. G. Dalén.—lfg. 2. Chemische technologie des glases, bearb. von dr. Bernhard Müller. Chemische technologie des leders, bearb. von prof. dr. Johannes Paessler.—lfg. 3. Chemische technologie der fette, öle, wachse, usw. bearb. von dr. C. Stiepel.

20. CONCRETE AND CEMENT.

Association of American Portland cement manufacturers, Philadelphia. Standard methods of testing and specifications for cement. cover-title, 27 p. incl. illus., diags. 22½cm. Philadelphia, 1911. 299As7S

Denmark—Statsprøveanstalt. Beretning om . . . virksomhed . . . Jan.—March 1909, 1909/10-1910/11. [n. p., 1909-11] 297.9D41B

Mensch, L. J. The reinforced concrete pocket book; containing useful tables, rules, and illustrations for the convenient design, rational construction and ready computation of cost of reinforced concrete girders, slabs, footings . . . etc., etc. . . 216 p. incl. tables, diags. 16cm. [San Francisco, 1909] 299M52 9—13937

21. FOOD AND HOME ECONOMICS.

Braun, Emil. Economy and system in the bakery; a handy manual of up-to-date money-saving suggestions and form-sheets for small and large bakeries, the result of years of study and practical experiments . . . [195] p. illus. 20cm. Cincinnati, 1912. 389.2B732E 12—4438

Various paging.

Florida—*State chemist*. Chemical preservatives. Benzoate of soda, prohibited by the Florida law. 14 p., 1 l. 23cm. [Tallahassee, 1911] 389.3F67

Indiana—*Laws, statutes, etc.* The pure food laws of the state of Indiana and the rules of the State board of health regulating their enforcement. Comp. to May 1, 1911. cover-title, 63 p. 15½cm. Indianapolis [1911?] 389.5In25P Agr 12—629

Iowa—*Food and dairy commissioner*. . . . Bulletin no. 5 . . . Des Moines, Ia., 1911. 389.9Io9

Jordan, Whitman Howard. Principles of human nutrition, a study in practical dietetics . . . xxi, 450 p. illus., pl., tables. 20cm. New York, 1912. 389.1J76 12—1951

Langworthy, Charles Ford. State and municipal documents as sources of information for institution managers and other students of home economics . . . cover-title, p. [59]—73. 23cm. [Washington? D. C., 1912] 241.3L26

Reprinted from the Journal of home economics, February, 1912.

Bibliographical foot-notes.

Morris, George Simpson. The bottlers' formulary; practical recipes, formulas and processes for making the soluble flavors used in the manufacture of carbonated beverages . . . 88 p. 19½cm. Kansas City, Kan. [1910.] 389.6M83 11—632
p. 88, advertising matter.

Nebraska—*Laws, statutes, etc.* Manual of the Nebraska food, drug and dairy laws and rules and regulations. Compliments of the Pure food commission. 1 p. l., 81 p. 18cm. [University Place, Nebr.] 1911. 389.5N27 Agr 12—634

On cover: The food, drug and dairy laws of the state of Nebraska and rules and regulations of their enforcement. Comp. at the end of the legislative session, 1911. W. R. Jackson, deputy food, drug and dairy commissioner.

Pennsylvania—*Agriculture, Dept. of—Dairy and food division*. . . . Law bulletin. Containing the law creating a Department of agriculture in Pennsylvania, the various acts of assembly committed to the Dairy and food division for enforcement, a brief digest of numerous decisions of courts relating to the aforesaid laws, and rules and regulations . . . 72 p. 23cm. Harrisburg, 1911. (Pennsylvania. Dept. of agriculture. Bulletin no. 209) 2P38B no. 209 Agr 12—636

Texas—*Laws, statutes, etc.* Texas food and drug law. Passed by the thirty-second legislature. Approved by the governor March 13, 1911, takes effect June 11, 1911. Senate bill 99, or chapter 47 (amending the Blanton pure food law) J. S. Abbott, dairy and food commissioner . . . 9 p. 23cm. Austin, Texas, 1911. 389.5T31 Agr 12—641

22. BACTERIA.

American public health association—*Laboratory section*. Standard methods for the bacterial examination of milk and the bacterial examination of air, by committees of the Laboratory section, American public health association. 48 p. 22½cm. [Boston? 1910?] 448.2Am3 Agr 12—625

Reprinted from the American journal of public hygiene, vol. VI, no. 3, August, 1910.

Bibliography: p. 32—33.

References: p. 47—48.

India—*Bombay Presidency—Bacteriological laboratory*. Report . . . 1910 . . . Bombay, 1911. 448.2In2

Köhler, Paul Otto. . . . Beitrag zur färberischen unterscheidung des tuberkelbacillus und einiger anderer säurefester bacillen mit besonderer berücksichtigung der alkalifestigkeit . . . 67, [1] p. 23cm. Dresden, 1910. 448.2K82 Agr 12—524
Inaug.-diss.—Leipzig.
Lebenslauf.

"Literatur-verzeichnis": p. [61]—67.

Matsuda, Takeshi. Ueber den einfluss der in fäcalien vorkommenden stoffe auf die entwicklung der typhus- und koli-bakterien bei deren aussaat auf Loeffler's-

schem reinblau-malachitgrün-safranin-agar . . . 39 p. 23½cm. Greifswald, 1911. 448.2M42

Inaug.-diss.—Greifswald.

Lebenslauf.

"Literaturangaben": p. 38.

Real instituto bacteriologico Camara Pestana. Archivos . . . t. 3, fasc. 3 . . . Lisbonne, 1912. 448.3R22

Schneider, Albert. Pharmaceutical bacteriology, with special reference to disinfection and sterilization . . . viii, 238 p. illus. 24cm. Philadelphia, 1912. 448.2Sch53

12—2922

"Useful works of reference to bacteriology and related topics": p. 18-20.

"References . . . regarding the earlier conceptions of pharmaceutical bacteriology": p. 3-4.

23. MEDICINE, HYGIENE AND PHYSIOLOGY.

Australian institute of tropical medicine. . . . Report . . . 1910. [Melbourne] 1911. 448.9Au7

Autenrieth, Wilhelm. Die chemie des harns. Ein lehr- und arbeitsbuch für studierende, aerzte, apotheker und chemiker zum gebrauch in laboratorien und beim selbstunterricht . . . xii, 344 p. illus. 24½cm. Tübingen, 1911. 386.2Au8

12—1095

Behring, Emil Adolph von. . . . Meine blutuntersuchungen . . . xvi, 115 p. fold. tables, diagrs. (partly fold.) 25½cm. Berlin, 1912. (Beiträge zur experimentellen therapie, hrsg. von prof. dr. E. v. Behring . . . hft. 12) 41B39B hft. 12

Biber, Karl. Untersuchungen über das verhalten der leukozytenzahl im rinderblut: a) unter physiologischen verhältnissen, b) bei mastitis und gastritis traumatica . . . 63 p. incl. diagrs. 22cm. Egeln [1908] 448B47

Agr 12—581

Inaug.-diss.—Bern.

"Literatur-verzeichnis": p. [61]-63.

Brockton, Mass.—Public health, Dept. of. 27th-29th annual report . . . 1908-10. Brockton, Mass., 1909-11. 277B782

Durig, A. . . . Über den gaswechsel beim gehen. Über den umsatz beim marsch auf ansteigender bahn . . . 1 p. l., 55 p. incl. illus., plans. 32cm. Wien, 1909. 386.2D93

Agr 12—628

At head of title: Physiologische ergebnisse der im jahre 1906 durchgeführten Monte Rosa-expedition von prof. dr. A. Durig . . .

Besonders abgedruckt aus dem LXXXVI. bd. der Denkschriften der mathematisch-naturwissenschaftlichen klasse der Kaiserlichen akademie der wissenschaften.

Great Britain—Registrar-general. Manual of the international list of causes of death, as adapted for use in England and Wales. Based on the second decennial revision by the International commission, Paris, 1909. xlvii, 128 p. 24½cm. London, 1912. 448G792

Hahn, Louis i. e. François Louis. Vocabulaire médical allemand-français . . . 3. éd., rev. et considérablement augm. 3 p. l., 353 p., 1 l. 20cm. Paris, 1911. 448H122

Agr 12—588

Hemmeter, John Cohn. Manual of practical physiology, designed for the physiological laboratory course in the curriculum of the American association of medical colleges . . . xxii, 223 p. illus. 22½cm. Philadelphia, 1912. 447H37

12—2738

Kansas City, Mo.—Hospital and health board. 1st-3d annual report . . . 1908/09-1910/11. [Kansas City, 1909-11] 448.9K13

Lefèvre, Jules. Chaleur animale et bioénergétique . . . préface de M. A. Dastre . . . xv, [1], 1107 p. illus. (partly col.) diagrs. 25cm. Paris, 1911. 447L52

11—6453

Mathis, Constant Jean Baptiste Marie Joseph. . . . Recherches de parasitologie et de pathologie humaines et animales au Tonkin, par C. Mathis et M. Leger . . .

viii p., 1 l., 451 p. illus., xiv pl. (12 col., 1 double) double map. 25cm. Paris, 1911. (Travaux des Instituts antirabique et vaccinogène du Tonkin) 448M42

Col. plates accompanied by guard sheets with descriptive letter-press.

Agr 12—535

Parkes, Louis Colman. Hygiene and public health, by Louis C. Parkes . . . and Henry R. Kenwood . . . 4th ed. . . . xi, 691 p. illus., plates, plans, diags. 22cm. Philadelphia, 1911. 278P22

11—2575

24. COMPARATIVE ANATOMY.

Illing, Paul. Vergleichende anatomische und histologische untersuchungen über die epiphysis cerebri einiger säuger . . . 71, [1] p. 10 pl. 23cm. Dresden, 1910. 444Il5

Agr 12—592

Inaug.-diss.—Leipzig.

Lebenslauf.

“Literatur”: p. [67]–69.

Knieling, Kurt. . . . Vergleichende untersuchungen über den bau der glandulae bulbo-urethrales einiger männlicher säuger unter spezieller berücksichtigung der durch entfernung der testes entstehenden veränderungen . . . 67, [1] p. 9 pl. (5 fold.) 23½cm. Dresden, 1910. 444K74

Agr 12—593

Inaug.-diss.—Leipzig.

Lebenslauf.

“Literatur”: p. [65]–67.

Schneider, Hugo i. e. Eduard Hugo Wilhelm. . . . Über die huf- und klauenkrone beim pferd und rind . . . 71 p. v pl. 23cm. Dresden, 1910. 444Sch55

Inaug.-diss.—Leipzig.

Agr 12—544

Lebenslauf.

“Literatur-verzeichnis”: p. 67–69.

Schwabe, Felix i. e. Arthur Felix. . . . Anatomische und histologische untersuchungen über den labmagen der wiederkäuer, insbesondere über das muskel- und elastische gewebe desselben . . . 78 p., 1 l. 8 pl. (5 fold., 1 col.) 23cm. Dresden, 1910. 444Sch94

Agr 12—545

Inaug.-diss.—Leipzig.

Lebenslauf.

“Literatur-verzeichnis”: p. [75]–76.

25. PHARMACY.

Buchholz, Alfred i. e. Joseph Alfred. . . . Die wirkung des fibrolysin und seine anwendung in der tierheilkunde . . . 3 p. l., 82 p., 1 l. 22cm. Borna-Leipzig, 1910. 396B52

Agr 12—582

Inaug.-diss.—Leipzig.

Lebenslauf.

“Literaturverzeichnis”: p. [77]–82.

Lloyd, John Uri. . . . History of the vegetable drugs of the Pharmacopeia of the United States . . . 1 p. l., v, 135 p. front. (port.) 26cm. Cincinnati, 1911. (Bulletin of the Lloyd library of botany, pharmacy and materia medica, no. 18. Pharmacy series, no. 4) 396.8L77 no. 18

Agr 12—632

Bibliography: p. 94–135.

Ohio—University—College of pharmacy. . . . [Announcement] 1912/13. Columbus [1911] 396.9Oh32

Sayre, Lucius Elmer. . . . Gelsemium; a study that embodies the recent work of Professor L. E. Sayre . . . together with fragments of a paper read by him before the American pharmaceutical association, Richmond, Virginia, 1910. Accompanied by a plate of physiological tracings by Professor H. W. Emerson. 11 p. diags. 23cm. [Cincinnati, 1911] (Bulletin of the Lloyd library of botany, pharmacy and materia medica [no. 17] Pharmacy series, no. 3) 396.3L77 no. 17

11—33507

- Schettler, Fritz.** . . . Versuche über die wirkung des klonein . . . 132 p.
23½cm. Dresden, 1910. 396Sch23 Agr 12—542
Inaug.-diss.—Leipzig.
"Literaturverzeichnis": p. 132.

26. NATURAL HISTORY.

- Edinburgh field naturalists' and microscopical society.** . . . Transactions . . .
v. 6, pt. 4; session 1910/11 . . . [Edinburgh, 1911] 410.9Ed4

- Hankinson, Thomas L.** A biological survey of Walnut Lake, Michigan . . .
With chapters on the physiography, geology and flora of the region, by Charles A. Davis; and a paper on the aquatic insects of the lake by James G. Needham.
2 p. l., p. [157]—288. pl. XIII—LXXV (incl. 2 maps (1 fold.)) 23cm. Lansing, Mich., 1908. 409H193 Agr 12—589

A report of the biological survey of the state of Michigan, pub. by the state Board of geological survey as a part of the report for 1907.

- Sapporo natural history society, Sapporo, Japan.** Transactions . . . v. 2-3.
Sapporo, 1907—10. 410.9Sa6

27. GEOLOGY AND MINERALOGY.

- Canada—Interior, Dept. of the.** . . . Mineral map . . . 51x111½cm. [n. p.]
1911. 227C16Ma

- Connecticut—Geological and natural history survey.** . . . Bulletin no. 18 . . .
Hartford, 1911. 406C76

- Finland—Commission géologique.** Bulletin . . . no. 24—29 . . . Helsingfors, 1910—11.
408F49

- Howe, John Allen.** . . . The geology of building stones . . . viii, 455 p. illus.,
VIII pl., diags. 19cm. London, 1910. (Arnold's geological series) 400H83
"Some useful books": p. 433—435. G S 11—42

- Leverett, Frank.** . . . Surface geology of the northern peninsula of Michigan.
With notes on agricultural conditions and water power . . . 91 p. incl. maps. plates,
fold. map in pocket. 23½cm. Lansing, Mich., 1911. (Michigan geological and
biological survey. Publication 7. Geological series 5) 406M582

Published as a part of the Annual report of the Board of geological and biological survey for 1910.

- Merrill, George Perkins.** Stones for building and decoration . . . 3d ed., rev.
and enl. 1st thousand. xi, 551 p. illus., XXXIII (i. e. 34) pl. (incl. front., 7 maps)
23½cm. New York [etc.] 1910. 398M55S 3—16256

"Bibliography of works on building stone": p. 528—530.

- Pirsson, Louis Valentine.** Rocks and rock minerals; a manual of the elements of
petrology without the use of the microscope, for the geologist, engineer, miner, archi-
tect, etc., and for instruction in colleges and schools . . . 1st ed. v, [1], 414 p.
illus., 36 pl. 19½cm. New York [etc.] 1911. 398P66 8—19075

- Weber, Carl Albert.** Ueber die moore, mit besonderer berücksichtigung der
zwischen Unterweser und Unterelbe liegenden. Vortrag, gehalten in der versamm-
lung der Männer vom Morgenstern am 14. april 1899 zu Bederkesa . . . p. [3]—23.
illus. 24½cm. Bremerhaven, 1900. 331W38M

Caption title.

From Jahres-bericht der Männer vom Morgenstern, hft. 3. 1900.

- Weinschenk, Ernst.** Petrographic methods, the authorized English translation
of Part I, Anleitung zum gebrauch des polarisationsmikroskops (3d rev. ed.) and Part
II, Die gesteinsbildenden mineralien (2d rev. ed.) . . . rendered into English by
Robert Watson Clark . . . xvii p., 1 l., 396 p. illus., tables, diags. 24cm. New
York [etc.] 1912. 398W432 12—4777

28. BIOLOGY.

Bernard, Henry Meyners. Some neglected factors in evolution; an essay in constructive biology . . . ed. by Matilda Bernard . . . xxi, 489 p. illus. 22cm. New York and London, 1911. 443B45 11—10979

Pennsylvania. University. . . . Handbook of information concerning the School of biology. 125 p. incl. plan. 28½cm. Philadelphia, 1889. 276P38H

Schmidt, Heinrich. Wörterbuch der biologie . . . viii, 581, [2] p. illus. 24cm. Leipzig, 1912. 442Sch52 Agr 12—667

Woods Hole, Mass. Marine biological laboratory. Biological lectures delivered . . . in the summer session of 1895. 23½cm. Boston, U. S. A., and London, 1896. 442W86

29. BOTANY.

Aiken, Walter H. Catalogue of the ferns and flowering plants of Cincinnati, Ohio, and vicinity . . . 1 p. l., 57, [1] p. illus. 23cm. Cincinnati, 1911. (Bulletin of the Lloyd library of botany, pharmacy and materia medica, no. 15. Botany series, no. 1) 396.8L77 no. 15 Agr 12—624

Bailey, Frederick Manson. . . . Contributions to the flora of Queensland . . . illus., plates. 25½cm. [Brisbane, 1910] 460B15Co
Extract from the Queensland agricultural journal, v. 24, pt. 2, 5; v. 25, pt. 1, 4-6.

Extract from v. 24, pt. 2 has title: . . . Contributions to the flora of Queensland and British New Guinea . . .

Bauer, Franz Andreas. Delineations of exotick plants cultivated in the Royal garden at Kew. Drawn and coloured, and the botanical characters displayed according to the Linnean system . . . Pub. by W. T. Aiton. 2 p. l., iii p. 20 col. pl. 56½cm. London, 1796. 452.3B332 Agr 12—650

Botanischer verein der provinz Brandenburg. Verhandlungen . . . v. 9, 51.—52. jahrg.; 1867, 1909—1910. Berlin, 1867—1911. 451B73V
Beilage zu bd. 51 is Verzeichnis . . . bd. xxxi—L.

Brussels. Institut botanique Léo Errera. Recueil . . . t. 8 . . . Bruxelles, 1911. 451B83

Coulter, John Merle. . . . An American Lepidostrobus . . . [by] John M. Coulter and W. J. G. Land. cover-title, p. 449—453. illus., pl. xxviii—xxix. 24cm. [Chicago, 1911] (Contributions from the Hull botanical laboratory 144) 451C431 no. 144

Reprinted from the Botanical gazette 51: 449—453, June 1911.

Coulter, John Merle. The endosperm of angiosperms . . . [1] p., p. 380—385. 24cm. [Chicago, 1911] (Contributions from the Hull botanical laboratory 150) 451C431 no. 150

Reprinted from the Botanical gazette, v. 52, no. 5, Nov. 1911.

Edinburgh. Royal botanical garden—Library. . . . Catalogue of library:—A. Glasgow [1911] (Notes from the Royal botanic garden, Edinburgh. no. 26—27, May 1911) 241Ed4

CONTENTS.—Periodicals, transactions of societies, and the like.

Ewart, Alfred James. . . . Contributions to the flora of Australia, no. 17, by Alfred J. Ewart . . . Bertha Rees, and Bertha Wood . . . plates. 21cm. Carlton, Melbourne, 1911. 460Ew1

Reprinted from Proc. Roy. soc. Victoria, v. 24 (new series) pt. 1.

Foëx, Étienne. Miscellanées. I. Les conidiophores des erysiphacées (Note préliminaire). II. De la présence de deux sortes de conidiophores chez Oidiopsis taurica Lév. III. Oidium alphetoides Griffon et Maublanc (Oidium des chênes) . . . 21 p. illus., pl. 27cm. Montpellier, 1912. 462F68 Agr 12—584

"Bibliographie": p. 19—20.

Griffiths, David. . . . The grama grasses: *Bouteloua* and related genera . . . viii p., p. 343–428, ix–xi p. illus., pl. 67–83. 24½cm. Washington, 1912. (Smithsonian institution. United States national museum. Contributions from the United States national herbarium. v. 14, pt. 3) 450C76 v. 14, pt. 3 Agr 12—501

"Bulletin of the United States national museum. Issued February 24, 1912."

Hedwigia . . . General-register für die bände 1 bis 50, zusammengestellt von prof. dr. Gustav Lindau. 4 p. l., 186 p. 25½cm. Dresden [1911] 450H35

Hooker's icones plantarum; or, Figures with descriptive characters and remarks, of new and rare plants, selected from the Kew herbarium . . . v. 30 (ser. 4, v. 10) pt. 3. London, 1911. 450H76I

India—*United Provinces of Agra and Oudh*—*Land records and agriculture, Dept. of.* Report on the government botanical gardens, Saharanpur . . . 1910/11. Allahabad, 1911. 89In2N

Kny, Karl Ignaz Leopold. Botanische wandtafeln mit erläuterndem text . . . Text zu tafel 101–105, 116–120. abt. 10, 13. illus. 25cm. Berlin, 1906–11. 463K78Bo

Abt. 13 mit einem beitrage von Werner Magnus.

Plates reproduced in this pamphlet in the form of illustrations.

Bibliographies interspersed.

Koorders, Sijfert Hendrik. Exkursionsflora von Java, umfassend die blütenpflanzen mit besonderer berücksichtigung der im hochgebirge wildwachsenden arten; im auftrage des niederländischen Kolonialministeriums. 1. bd.: Monokotyledonen . . . illus., 7 pl. (1 col.) 26cm. Jena, 1911. 460K83E Agr 12—525

Krolopp, Alfréd. A Botrytis cinerea Pers. . . 13 p. illus. 26cm. Budapest, 1900. 462K91

Különlenyomat a "Természettudományi közlöny" LIV. pötfüzetéből.

Lecomte, Henri i. e. Paul Henri. . . . Notulæ systematicæ . . . t. 2, no. 5. 25½cm. Paris, 1911. 452L493

At head of title: Herbar du Muséum de Paris. Phanérogamie.

Leick, Erich. Untersuchungen über die blütenwärme der araceen . . . 89, [24] p. incl. tables. 4 fold. diagr. 23cm. Greifswald, 1910. 463L53 Agr 12—594

Inaug.-diss.—Greifswald.

Lebenslauf.

"Literaturverzeichnis": p. 86–89.

Lipskiĭ, Vladimir Ippolitovich. Ботанические сады Мадрида, Лиссабона и Кью. Отчет о заграничной командировкѣ 1905 г. . . . 1 p. l., 267 p. incl. plans. 2 pl. 27½cm. С.-Петербургъ, 1906. 89L66 Agr 12—645

Botanical gardens at Madrid, Lisbon and Kew.

Прлож. къ "Труд. Импер. ботан. сада" t.xxiv.

Lipskiĭ, Vladimir Ippolitovich. Ботаническія учреждения и сады южной Европѣ и сѣверной Африкѣ . . . 2 p. l., 128 p. incl. plans. 27cm. С.-Петербургъ, 1903. 89L66B Agr 12—644

Botanical institutions and gardens in southern Europe and northern Africa.

Lloyd, Curtis Gates. . . . Synopsis of the genus *Hexagona* . . . 46 p. illus. (incl. port.) 23cm. Cincinnati, 1910. (Bulletin of the Lloyd library of botany, pharmacy and materia medica, no. 14. Mycological series, no. 5) 396.8L77 no. 14 Agr 12—595

Lucknow—*Horticultural gardens.* Report . . . 1910/11. Allahabad, 1911. 89L96

Lyon. Société botanique. Annales . . . t. 34, [pt.] 3–4; 1909. Lyon, 1910. 451L99

Maiden, Joseph Henry. . . . Useful Australian plants . . . no. 106. pl. 24½cm. [Sydney, 1911] ([New South Wales Dept. of agriculture] Miscellaneous publication no. 1425) 460M28U

From Agricultural gazette of N. S. Wales.

Makino, Tomitarō. Observations on the flora of Japan. fasc. 1 . . . 25cm. Tokyo, 1901. 460M2S2O

Reprinted from the Botanical magazine, Tokyo, vol. xv. 1901.

Makino, Tomitarō. On Sasa, a new genus of Bambuseæ, and its affinities. By T. Makino and K. Shibata. cover-title, 14 p. fold. pl. 26cm. Tokyo, 1901. 452.3M282

Reprinted from the Botanical magazine, Tokyo, vol. xv, no. 168.

Markovich, V. . . . Акклиматизационныя задачи Сухумской садовой и сельскохозяйственной опытной станции и опыты, произведенные для ихъ разрѣшенія въ теченіе послѣднихъ четырехъ лѣтъ (1903-1906 гг.) cover-title, 78 p. illus. 23cm. С.-Петербургъ, 1908. 452M34

Agr 12-646

Acclimatization problems at the Sukhum horticultural and agricultural experiment station, and experiments performed in the course of the last four years to solve these problems.

Palladin, Vladimir Ivanovich. Pflanzenphysiologie . . . Bearb. auf grund der 6. russischen aufl. 3 p. l., v-vi, 310 p. illus. 23½cm. Berlin, 1911. 463P17

Bibliographical foot-notes.

Agr 12-538

Peabody, James Edward. Elementary plant biology, by James Edward Peabody . . . and Arthur Ellsworth Hunt . . . xvi p., 1 l., 207 p. front., illus. 19½cm. New York, 1912. 463P312

12-4836

"List of suggested books of reference in biology": p. 197-199.

Pringsheim, Ernst Georg. Die reizbewegungen der pflanzen . . . viii, 326 p. illus. 24½cm. Berlin, 1912. 463P931

12-3807

"Literaturübersicht": p. [317]-322.

St. Petersburg. Société impériale des naturalistes. Travaux . . . ser. 3. Section de botanique. v. 42, no. 2-8 . . . C.-Петербургъ, 1911. 410.9Sa2B
Text and added title in Russian.

Schmidt, Adolf Wilhelm Ferdinand, ed. Atlas der diatomaceen-kunde . . . hft. 69. pl. 273-276. 43cm. Leipzig [1911] 461Sch5A

Schoepf, Johann David. Reise durch einige der mittlern und südlichen vereinigten nordamerikanischen staaten nach Ost-Florida und den Bahama Inseln unternommen in den jahren 1783 und 1784 . . . Erlangen, 1788. 38, [2] p. 23cm. [Cincinnati, 1912] (Bulletin of the Lloyd library of botany, pharmacy and materia medica, no. 16. Botany series, no. 2) 396.8L77 no. 16

Agr 12-638

"Tr. . . into English by Alfred J. Morrison. . . These extracts have been supplied by the translator . . ."—Introd.

Schüepp, Otto. Beiträge zur entwicklungsgeschichte der schmetterlingsblüte . . . 56 p., 1 l. illus., xi pl. 23½cm. Zürich, 1911. 452.3Sch72

Agr 12-599

Promotionsarbeit—Eidg. polytechnische schule, Zürich.

Lebenslauf.

"Erscheint in den 'Beiheften zum Botanischen centralblatt, bd. xxviii, abt. i'"

"Literaturverzeichnis": p. 50-51.

Schweizerische botanische gesellschaft. . . Berichte . . . hft. 10-12, 14-18 . . . Bern, 1900-09. 451Sch9

Have also French title: Bulletin de la Société botanique suisse.

Hft. 16 contains Register zu den jahrg. 1-15.

Scotti, Luigi. Contribuzioni alla biologia florale delle "Contortae" . . . 118 p. 25cm. Roma, 1911. 463Sco32

Agr 12-600

"Estratto dagli Annali di botanica—anno ix—fasc. iii, pub. il 31 luglio 1911."

"Bibliografia": p. 110-118.

Stephani, Franz. . . . Species hepaticarum, v. 4, p. 737-800. 23cm. [Genève et Bâle] 1912. 461St4

Sweetser, Albert Raddin. Key and flora; some of the common flowers of Oregon, by Albert R. Sweetser and Mary E. Kent. vi, 149 p. 18½cm. Boston, New York [etc., 1908] 455Sw3

S-36173

On cover: Bergen's botanies.

Thiselton-Dyer, Sir William Turner, *ed.* *Flora capensis*; being a systematic description of the plants of the Cape Colony, Caffraria and Port Natal (and neighbouring territories) by various botanists . . . v. 5, sect. 1, pt. 3. 22½cm. London, 1911. 460H26F

Willmott, Ellen Ann. The genus *Rosa* . . . Drawings by Alfred Parsons, R. A. pt. 17. illus., plates (partly col.) 39cm. London, 1912. 452.3W68 Agr 11—1915

30. ZOOLOGY.

Abbott, Clinton Gilbert. The home-life of the osprey; photographed and described . . . 54 p., 1 l. 32 pl. 26cm. London, 1911. (*On verso of t.-p.*: The bird-lover's home-life series) 413Ab23 Agr 12—502

Plates consist of mounted photographs, 2 or 3 on a sheet.

Alabama—*Game and fish, Dept. of.* Alabama bird day book . . . Montgomery, Ala., 1912. 413.9Al1 11—23746

American bird house journal for 1912 . . . Waynesburg, Pa., 1911. 413.8Am32 3d supplement to Gleanings no. 5, by J. Warren Jacobs.

Anne, Octave d'. . . Écureuils et peupliers. Communication à la section de sylviculture de la Société des agriculteurs de France. 28 p., 1 l. 22cm. Paris [etc.] 1911. 412.7An7 Agr 12—503

[**Banchereau**, Jules] L'écureuil. Communication faite le 14 mars 1906 à la Section de sylviculture de la Société des agriculteurs de France. 7 p. 23½cm. [Orléans, 1906?] 412.7B22

Beetham, Bentley. The home-life of the spoonbill, the stork and some herons; photographed and described . . . viii, 47 p., 1 l. 32 pl. 26cm. London, 1910. [The bird-lover's home-life ser.] 413B394H Agr 12—507

Plates consist of mounted photographs, 2 or 3 on a sheet.

Cassinia, a bird annual. Proceedings of the Delaware Valley ornithological club of Philadelphia. no. 15; 1911. [Philadelphia] 1912. 413.9D37C 7—17743
Bibliography 1911: p. 71-74.

Gizeh. Zoological gardens. . . . 13th annual report. 1911 . . . Cairo, 1912. 410.9G44 7—31523

At head of title: Government of Egypt, Public works dept. Zoological gardens, Giza, near Cairo. [Publication no. 24]

Hartert, Ernst. Die vögel der paläarktischen fauna. Systematische übersicht der in Europa, Nord-Asien und der mittelmeeerregion vorkommenden vögel . . . hft. VII (bd. II, 1) . . . illus. 25cm. Berlin, 1912. 413H252

Internationaler frauenbund für vogelschutz—*Deutsche abteilung.* . . . Jahrbuch . . . 1909/11, 6.—8. jahrg. . . . Berlin, 1912. 413.9In8

Lorentz, H. A. Nova Guinea. Résultats de l'expédition scientifique néerlandaise à la Nouvelle-Guinée en 1907 et 1909, sous les auspices de Dr. H. A. Lorentz. v. 9, Zoologie. livr. 2. plates. 31½cm. Leide, 1911. 411.3L88

Macpherson, H. B. The home-life of a golden eagle; photographed and described . . . 2d rev. ed. 45 p. 32 pl. 26cm. London, 1910. [The bird-lover's home-life ser.] 413M243 A 11—599

Plates consist of mounted photographs, 2 or 3 on a sheet.

Mason, C. W. . . . The food of birds in India . . . ed. by H. Maxwell-Lefroy . . . 2 p. 1., 371 p. 24cm. Calcutta, London, 1912. (Memoirs of the Dept. of agriculture in India. Entomological series. vol. III) 420In22 v. 3 Agr 12—534
Bibliography: p. 2.

Patten, William. The evolution of the vertebrates and their kin . . . xxi, 486 p. illus. 25cm. Philadelphia, 1912. 411P272 12—4776

"List of the author's papers concerning the evolution of the vertebrates": p. xx-xxi.

Pennsylvania. University—*Zoological laboratory. Contributions . . .* 1911. v. 17 . . . Philadelphia, Pa., 1912. 410.9P382

Rhode Island—*Birds, Commissioners of. Annual report . . .* [1911] Providence, 1912. 413.9R34

St. Petersburg. Société impériale des naturalistes. Travaux . . . Section de zoologie et de physiologie . . . v. 42, fasc. 2, 1. ptie. Юрьевъ, 1911. 410.9Sa2A

Schultz, Leonhard Sigismund. Zoologische und anthropologische ergebnisse einer forschungsreise im westlichen und zentralen Südafrika ausgeführt in den jahren 1903–1905 mit unterstützung der Kgl. preussischen akademie der wissenschaften zu Berlin . . . 5. bd. Systematik und tiergeographie. 1. lig. illus., plates. 36cm. Jena, 1912. (*Added t.-p.*: Denkschriften der Medicinisch-naturwissenschaftlichen gesellschaft zu Jena. 17. bd.) 411.3Sch8

CONTENTS.—Carl Zimmer. Südwestafrikanische schizopoden.—Robert Newstead. On a collection of African Coccidae.—Carl van Douwe. Copepoda.—C. Apstein. Das plankton der küste von Südwestafrika . . .

Slater, William Lutley. A history of the birds of Colorado . . . xxiv, 576 p. front. (port.) 16 pl., map. 23½cm. London, 1912. 413Sl12 Agr 12—639

Bibliography: p. [533]–551.
Gazetteer: p. [553]–562.

University of southern California, Los Angeles. . . . The Venice marine biological station, Venice, California. 12 p. illus. 23cm. Los Angeles, Cal. [1910] (*Its Bulletin*, v. 5, no. 5. November 1910) 442.9Un3

Wichmann, Arthur. Nova Guinea. Résultats de l'expédition scientifique néerlandaise à la Nouvelle-Guinée en 1903, sous les auspices de Arthur Wichmann . . . v. 5, Zoologie. livr. 4. plates. 31cm. Leide, 1911. 411.3W63

Wytsman, P., ed. Genera avium. . . pt. 13–18. col. plates. 32½cm. Brussels, 1911. 413W99

CONTENTS.—13th pt. Picariæ, fam. Bucerotidæ, by Dr. Alphonse Dubois.—14th pt. Picariæ, fam. Meropidæ, by Dr. Carl Parrot.—15th pt. Passeres, fam. Certhiidae, by C. E. Hellmayr.—16th pt. Passeres, fam. Sittidae, by C. E. Hellmayr.—17th pt. Passeres, fam. Regulidae, by C. E. Hellmayr.—18th pt. Passeres, fam. Paridae, by C. E. Hellmayr.

Zoologische jahrbücher . . . Supplement bd. 14, hft. 1; bd. 15 . . . Jena, 1912. 410Z751

CONTENTS.—Supplement bd. 14., 1. hft. Die bis jetzt bekannten larven von Thrombidiidae und Erythraeidae . . . von Dr. A. C. Oudemans.—Supplement bd. 15. Festschrift zum 60. geburtstage des herrn geheimen hofrats prof. dr. Johann Wilhelm Spengel . . .

31. HUNTING AND FISHING.

López, Carlos M. . . . Caza mexicana; obra escrita con la colaboración de varios cazadores del país . . . xix, 629 p., 3 l. incl. front. (ports.) illus., map. 21cm. Paris [etc.] 1911. 412.6L88

At head of title: Carlos M. López—Carlos López.

Agr 12—596

Massachusetts—*Fisheries and game, Commissioners on.* . . . Report . . . 1910. Boston, 1911. 412.9M38

Washington (State)—*Fisheries and game, Dept. of.* . . . 20th–21st annual reports . . . 1909–10. Olympia, Wash., 1911. 412.9W27R

32. ENTOMOLOGY.

Biologia centrali-americana. Insecta. Coleoptera. v. 4, pt. 3. By G. C. Chamberlain. p. 313–354. col. plates. 32½cm. London, 1911. 422.15B52C

Completes pt. 3.

Entomologiske meddelelser udgivne af Entomologisk forening . . . 2. række, 2. bd.; Feb. 1903–Apr. 1905. Kjøbenhavn, 1903–05. 421En82

Grassi, Battista i. e. Giovanni Battista. . . . Costituzione e sviluppo della società dei termitidi; osservazioni sui loro costumi, con un'appendice sui protozoi

parassiti dei termitidi e sulla famiglia delle embidine. 2 p. l., 150, [2] p., 3 l. iv pl. 31½cm. Catania, 1893. 432G76 Agr 12—586

At head of title: Prof. B. Grassi e Dr. A. Sandias.

"Dagli Atti dell'Accademia Gioenia di scienze naturali in Catania, vol. vi e vii, ser. 4.

Hagemann, Johannes Georg Wilhelm. Beiträge zur kenntnis von *Corixa* . . . 2 p. l., 54 p., 1 l. double pl. 23½cm. Greifswald, 1910. 431H12 Agr 12—518

Inaug.-diss.—Greifswald.

Lebenslauf.

"Literaturverzeichnis": p. 50—51.

"Abdruck aus den Zoologischen jahrbüchern, bd. 30. Abt. für anat. 1910."

Kerremans, Charles. . . . Monographie des buprestides. t. 5, 21. livr. Bruxelles, 1912. 427K46

Lockard, John Ready. Bee hunting. A book of valuable information for bee hunters—tells how to line bees to trees, etc. 72 p. 17cm. Columbus, O. [1908] 424L78 8—29350

Sanderson, Ezra Dwight. Insect pests of farm, garden and orchard . . . 1st ed., 1st thousand. xii, 684 p. illus. 21cm. New York [etc.] 1912. 423Sa51 12—2287

Vogolino, Piero. I nemici del pioppo canadense di Santena. Memoria . . . 130 p. illus. 24½cm. Torino, 1910. 423V86 Agr 12—548

"Estratto dagli Annali della R. Accademia di Torino, v. LIII (adunanza del 19 giugno 1910)."

"Opere consultate": p. 127—128.

33. USEFUL ARTS.

Davison's cordage trade; a directory of the cordage and twine manufacturers of the United States and Canada . . . 12th annual ed., 1912. New York, 1912. 304.8D29

Struck, Otto. Gross- und kleinbetrieb in der deutschen getreidemüllerei . . . 143, [1] p. 21½cm. Greifswald, 1911. 298S88

Inaug.-diss.—Greifswald.

Lebenslauf.

"Literatur": p. [141]—143.

34. SOCIOLOGY.

Dufourmantelle, Maurice i. e. Jean Maurice. Agricultural credit . . . tr. from the French by Pauline Carter Biddle. 1 p. l., 43 p. 23½cm. Philadelphia [1912] 284D87 12—2521

Great Britain—Trade, Board of. Earnings and hours enquiry. Report of an enquiry by the Board of trade into the earnings and hours of labour of workpeople of the United Kingdom . . . pt. 7. tables. 33cm. London, 1912. ([Parliament. Papers by command] Cd. 6053) 283G792 9—16601

CONTENTS.—Railway service in 1907.

India—Bombay Presidency—Co-operative credit societies, Registrar of. Annual report on the working of the cooperative credit societies in the Bombay Presidency (including Sind) . . . 1910/11. [Bombay, 1912] 284In22

Sagnier, Henry. . . . Le crédit agricole en France, ses origines, son essor, son avenir; lettre-preface de M. Jules Méline . . . xv, 158 p., 1 l. 23cm. Paris, 1911. 284Sa1 12—7184

Smith, Charles William. A manifesto (no. 3) on the world's international financial and commercial gambling systems. Labour versus capital: the coming révolution . . . 4 p. l., 28 p. 24½cm. London, 1911. 284Sm5Mf Agr 12—670

35. LEGISLATION AND LAW.

Mack, William, ed. Cyclopedia of law and procedure . . . v. 39. New York, 1912. 274M19

Wyoming—Laws, statutes, etc. Wyoming compiled statutes, annotated, 1910 . . . Rev., comp., and annotated by William E. Mullen, attorney general . . . 1596 p. 26cm. Laramie, Wyo., 1910. 274.99L44 11—14725

36. STATISTICS AND COMMERCE.

Argentine Republic—*Agricultura, Ministerio de—Comercio y industria, División de*. . . . Argentine international trade; a few figures on its development. no. [1], 4-5. Buenos Aires, 1907-11. 255.1Ag82

Argentine Republic—*Agricultura, Ministerio de—Estadística, agrícola y economía rural, División de*. . . . L'Argentina. Cosa è l'Argentina? Come paese agricolo, come paese d'immigrazione. 35, [1] p., 1 l. illus., fold. map. 27cm. Buenos Aires, 1911. 255.1Ag85Ar

Agr 12—580

Issued also in French and Spanish.

The Australasian traveller. . . . Australia to-day, 1907. An epitome of Australia's resources and attractions. A year's progress . . . [v. p.] illus., col. pl. 37cm. Melbourne [1907] 271Au73

Special number of "The Australasian traveller," Dec. 14, 1907.

Austria—*K. K. Statistische zentralkommission*. . . . Österreichische statistik . . . 88. bd., 3. hft.; 90. bd., 1. hft., 1. abt. Wien, 1911. 266St2S

Baltimore—*Commerce, Chamber of*. 56th annual report . . . 1910 . . . Baltimore [1911] 287B21R

Boston—*Commerce, Chamber of*. [1st-2d] report for 1909-1910 . . . Boston, 1910-11. 287B654

11—31241

Cover-title: Annual report.

The present Boston chamber of commerce is a consolidation, effected in 1909, of the former Boston chamber of commerce and the Boston merchants association. The report for 1909 is therefore the first issued by the new organization.

Brazil—*Estatística, Directoria geral de*. . . . Boletim comemorativo da Exposição nacional de 1908. 1 p. l., xli, 239 p. front., plates (partly col.) ports., maps. 27cm. Rio de Janeiro, 1908. 255.3Es82B

11-26910

Bukowina, Austria—*Statistisches landesamt*. Mitteilungen . . . 15.-16. hft. . . . Czernowitz, 1911. 266B86

CONTENTS.—hft. 15. Statistisches jahrbuch des herzogtums Bukowina . . . 1908. 2. jahrg.—hft. 16. Die bäuerlichen besitz- und schuldverhältnisse im Witznitzer gerichtsbzirk . . . von dr. Michael Lytwynowytch.

Bulgaria—*Statistique, Direction de la*. . . . Statistique du commerce du royaume de Bulgarie avec les pays étrangers . . . 1910. Sophia, 1911. 267.3St2C

Bulgarian and French.

Denmark—*Statistisk bureau*. . . . Statistisk tabelværk. Litra E. ser. 5, no. 7. København, 1912. 257.1St2T

Denver reservoir irrigation company. Call of the west. Denver & dollars . . . cover-title, 32 p. illus. 16½x25cm. [Denver, Colo., 1907?] 252.11D432

Dominican Republic—*Hacienda y comercio, Ministerio de*. Memoria . . . 1911. Santo Domingo, 1911. 254.8D713

9—17690

Egilbert, W. D. Shasta County, California . . . 27, [4] p. incl. illus., maps. 17cm. San Francisco [1910] 252.09Eg4

Issued by Sunset magazine homeseekers' bureau.

Formosa—*Government*. . . . Annual return of the foreign trade of Taiwan (Formosa) . . . 1910. [n. p., 1911] 269.7F76A

Japanese and English.

Great Britain—*Agriculture and fisheries, Board of*. . . . Agricultural statistics, 1910-1911. v. 45, pt. 4, v. 46, pt. 2 . . . London, 1912. 256.01Ag8Ag

CONTENTS.—v. 45, pt. 4. Colonial and foreign statistics.—v. 46, pt. 2. Returns of produce of crops in Great Britain, with summaries for the United Kingdom.

Great Britain—*Trade, Board of.* Wages (Standard time rates). Board of trade (Labour department). Standard time rates of wages in the United Kingdom at 1st January, 1912 . . . London, 1912. 256.04T67St

India—*Commercial intelligence dept.* . . . Accounts of the trade carried by rail and river in India . . . 1910/11 and the four preceding years . . . [23d issue] Calcutta, 1911. 269.5St2Ac

Kansas City—*Trade, Board of.* Annual statistical report . . . 1911. [Kansas City, 1912] 287K13S

Krakow—*Biuro statystyczne miejskie.* Statystyka miasta Krakowa . . . zeszyt 10-11, za lata 1903-07. Kraków, 1908-09. 267K85

Latifi, A. The industrial Punjab: a survey of facts, conditions and possibilities . . . Pub. for the Punjab government. 1 p. l., xxvii, [1], 304 p. front. (double map) 23cm. Bombay and Calcutta, London and New York, 1911. 269.58L34

Agr 12-527

London—*Central markets.* . . . Report to the Court of common council, from the Central markets committee, with annual report of the clerk and superintendent . . . 1908. [London, 1909] 256L842

Magdeburg—*Statistisches amt.* Mitteilungen . . . nr. 21. Magdeburg, 1910. 265M27

Michigan—*Auditor general.* Annual report . . . 1910/11. Lansing, Mich., 1911. 252.41Au2R

Minneapolis—*Commerce, Chamber of.* 29th annual report . . . 1911. [Minneapolis, 1912] 287M66R

Moscow—*Statistique municipale, Bureau de la.* . . . Bulletin récapitulatif . . . 1909-10. [Moscow, 1910-11] 267M85B
Russian and French.

National association of wool manufacturers. Bulletin . . . 1911 . . . v. 41. Boston, 1911. 45.9N21B

New Brunswick—*Crown land dept.* 51st annual report . . . 1910/11 . . . Fredericton, N. B., 1912. 253.3C88

New Jersey—*Statistics of labor and industries, Bureau of.* 34th annual report . . . 1910/11. Camden, N. J., 1912. 252.57St2R

New Orleans—*Trade, Board of.* 29th annual report . . . 1911. New Orleans, 1912. 287N472R

New York (State)—*Labor, Dept. of.* . . . 11th annual report of the commissioner . . . 1910/11 . . . Albany, 1912. 252.61L11

Northern development league. The Victoria and Murchison districts of Western Australia. cover-title, 68 p. illus., ports., map. 43cm. Perth [1909] 271.7N81

Comp. by R. M. Cochrane.

Philadelphia commercial museum—*Foreign trade bureau.* Commerce of the world, 1910 . . . by John J. Macfarlane . . . 14 p. illus. 23cm. Philadelphia, 1911. 286P531

Reprinted from Commercial America, Oct. 1911.

Roumania—*Agriculturii și al domeniilor, Ministerul—Statisticeii generale, Serviciul.* . . . Mișcarea populațiunii României în anii 1901-1903. Date definitive. Mouvement de la population de la Roumanie en 1901-1903. Données definitives. București, 1911. 267.8Ag8M

Roumanian and French.

Russia—*Puti soobshcheniia, Ministerstvo—Statistiki i kartografii, Otdel.* . . . Recueil statistique du Ministère des voies de communication. livr. 105, ptie. 2; livr. 106, 111, ptie. 1; 112, ptie. 1; 114-115. С.-Петербургъ, 1911. 267P98

Russian and French.

Russia—*Tamozhennykh sborov, Departament.* Обзоръ внѣшней торговли Россіи по европейской и азіатской границамъ за 1910 годъ. часть 1. . . С.-Петербургъ, 1912. 267C96R

Report on the foreign commerce of Russia through European and Asiatic frontiers.

Sacramento Valley irrigation co. California now or never. cover-title, 47, [1] p. illus. 25cm. [Chicago, Ill., 19—] 252.09Sa12

Paging irregular: 23-26 omitted in pagination.

Servia—*Commerce, de l'agriculture et de l'industrie, Ministère du—Statistique, Section de.* . . . Résultats préliminaires du dénombrement de la population et des animaux de ferme dans le royaume de Serbie . . . 1910. t. 5. 5 p. l., [3]—112 p., 1 l. incl. tables. 31½cm. Belgrade, 1911. 267.9C73Re

Servia—*Finance, Ministère des—Douanes, Direction des.* . . . Statistique du commerce extérieur du royaume de Serbie pour l'année 1906-1907, 1909-1910. t. [1]-2, 4-5. Belgrade, 1907-11. 267.9F49

Servian and French.

Spain—*Junta consultiva agronómica.* Estadística de la producción de cereales, leguminosas y de mosto . . . 1904, 1909. Madrid, 1905-10. 263J96C

Tokyo—*Municipal office.* . . . 8th annual statistics of the city of Tokio . . . [Tokio] 1911. 269.7T57

Weddel, W., and co., ltd. . . . 23d annual review of the frozen meat trade, 1910 . . . [London, 1911] 286W41

Issued with two supplements:—I. Prices and imports of frozen meat, 1891-1910.—II. List of steamers fitted with refrigerating machinery engaged in the frozen meat trade . . . List of the principal London refrigerating stores . . .

Zürich (Canton)—*Statistisches bureau.* Statistische mittheilungen betreffend den kanton Zürich. hft. [77], [83], 106 . . . Winterthur, 1900-11. 262Z8

37. ROADS AND ENGINEERING.

American asphaltum & rubber co. Roads that pay, made with "pioneer" road asphalt, waterproof, dustproof, autoproof . . . 1 p. l., 5-38 p. illus. 20½cm. Chicago [1911?] 288Am32

American society for testing materials. . . . Proceedings of the 14th annual meeting, held at Atlantic City, New Jersey, June 27-July 1, 1911. v. 11 . . . Philadelphia, 1911. 290.9Am34

Baker, Ira Osborn. A treatise on masonry construction . . . 10th ed. 1 p. l., v-xv, 745 p. illus., diags. (1 fold.) 23½cm. New York [etc.] 1910. 290B17

9-26396

Balet, Joseph W. Analysis of elastic arches, three-hinged, two-hinged, and hingeless, of steel, masonry, and reinforced concrete . . . x, 316 p. diags. (partly fold.) 24cm. New York [etc.] 1908. 290B19

8-4024

Canada—*Conservation, Commission of.* . . . Water-powers of Canada, by Leo G. Denis . . . and Arthur V. White . . . 5 p. l., 5-397 p. plates, maps, plans, diags. 25cm. Ottawa, 1911. 279C16

12-6832

Chubb, J. H. Concrete pavements: their cost and construction, with specifications . . . 30 p. illus. 23cm. Chicago [1910] 288C47

Agr 12-654

Connecticut—*Highway commissioners' office.* . . . Biennial report . . . 1907-08 . . . Hartford, 1909. 288.9C762

Golovachev, Egor. Обь устройствѣ земскихъ дорогъ и отношеніи ихъ къ желѣзнымъ путямъ для развитія производительности Россіи . . . 2v. plates (partly fold.) tables. 24½cm. Кіевъ, 1870. 288G58

Building the zemstvo thoroughfares and their relation to the railways in the development of the resources of Russia.

Hargrove, Robert L. The storage of flood waters, an argument . . . in support of a resolution passed by the Legislature of the state of California requesting the Federal government to construct a flood water canal from the San Joaquin river. 43 p. 23cm. [n. p., 1912] 290H22

Caption title.

Accompanied by 2 fold. separate maps.

Judson, William Pierson. City roads and pavements suited to cities of moderate size. 4th ed., rev. . . . 197 p. illus. 22½cm. New York [etc.] 1909. 288J92

9—5709

Marburg, Edgar. Framed structures and girders, theory and practice . . . pt. 1. diagsr. 24cm. New York [etc.] 1911. 290M32

11—26815

New Jersey—*Public roads, Commissioner of*. 17th annual report . . . 1909/10. Paterson, N. J., 1911. 288.9N46

Prouty, William Frederick. . . . Roads and road materials of Alabama . . . 148 p. xx pl. (incl. front., fold. map) fold tab., diagsr. 23cm. Montgomery, Ala., 1911. ([Alabama] state highway dept. Bulletin no. 2) 288.9A11

Also published as Bulletin no. 11 of the Geological survey of Alabama.

Ravenel, Samuel W. Ravenel's road primer for school children . . . 13 p., 4 l., 21-159 p. front., illus., plates. 19cm. Chicago, 1912. 288R19

12—4663

Roumania—*Laws, statutes, etc.* . . . Lege pentru drumuri . . . și regulamentul pentru aplicarea ei . . . 39 p. 23½cm. Bucuresti, 1906. 288R76L

Agr 12—540

At head of title: Ministerul lucrărilor publice.

Roumania—*Laws, statutes, etc.* . . . Legile pentru drumuri 1868-1910 însoțite de 32 tabele statistice și 2 hărți cu privire la drumuri și la poduri. 3 p. l., [3]-64 p. incl. tables. 2 fold. maps. 31cm. Bucuresti [1911?] 288R76Le

Agr 12—541

At head of title: Ministerul lucrărilor publice.

Roumania—*Laws, statutes, etc.* . . . Regulamentul poliției rulaului și circulației pe căile publice . . . 11 p. 16cm. Bucuresti, 1907. 288R76Re

At head of title: Ministerul lucrărilor publice.

Russia—*Puti soobshcheniia, Ministerstvo—Upravlenie vnutrennikh vodnykh puti i shosseinykh dorog.* . . . Технические правила производства работ по ремонту шоссе. 1 p. l., 78 p. incl. illus., tables. 24½cm. С.-Петербургъ, 1906. 288R922T

Technical rules for repairing the thoroughfares.

Agr 12—597

Smith, Cades Alfred Middleton. A handbook of testing . . . xii, 284 p. incl. illus., tables, diagsr. front., iv pl. 23cm. New York, 1911. 290Sm5

11—25398

United States—*Geological survey—Hydrography, Division of*. . . . Water-powers of North Carolina (a supplement to Bulletin no. 8) . . . 383 p. illus., ii pl. (incl. fold. map) 25½cm. Raleigh, N. C., 1911. (North Carolina geological and economic survey. Bulletin no. 20) 406N81B no. 20.

Unwin, William Cawthorne. The testing of materials of construction; a text-book for the engineering laboratory and a collection of the results of experiment . . . 3d ed. vi p., 2 l., 480 p. illus., v pl. (incl. front., 4 fold.) 22½cm. London, New York, Bombay, and Calcutta, 1910. 290Un9

A 10—1385

References: p. 11.

Victoria—*State rivers and water supply commission.* . . . 6th annual report 1910/11 . . . Melbourne [1911] 277V665

Whinery, Samuel. Specifications for street roadway pavements . . . 56 p. 23½cm. New York, 1907. 288W57

8—6055

38. EDUCATION (NOT AGRICULTURAL).

Alabama—*Polytechnic institute, Auburn*. Catalogue . . . 1909/10. Opelika, Ala., 1910. 276A11C

Canton (China) Christian college. . . President's report, 1910/11. New York [1911] 276.4C162

Chicago. University. . . The president's report. 1910/11 . . . Chicago [1911] 276C43P

Fisk university, Nashville, Tenn. Catalog . . . 1910/11. [Nashville, Tenn., 1911] 276F54

Hampton normal and agricultural institute, Hampton, Va. The 44th annual catalogue . . . 1912/13. Hampton, Va., 1912. 276H18P

Illinois state teachers' association—County superintendents' section. Course of study for the common schools of Illinois. 3d general revision, with agriculture and household arts, June, 1903. Rev. by the standing committee of the County superintendents' section of the State teachers' association. 218, [1] p. illus. (incl. map) 22cm. Taylorville, Ill., 1903. 275I162 3—18764

"Books for school libraries": p. 204-209.

Nebraska—University, Lincoln. . . 40th annual general catalog . . . 1909/10. Announcements 1910/11. Lincoln, Neb., 1910. 276N27

Nevada—University, Reno. . . Register . . . 1909/10 . . . 22d annual number. Reno, 1910. 276N41U

Ohio—University, Columbus. . . Entrance information . . . 1912. Columbus, O. [1912] 276Oh34

Ohio—University, Columbus. . . Summer session [announcement] 1912 . . . Columbus, O. [1912] 276Oh3S

Russell, Leila. . . Suggestions for rural schools . . . 2 p. l., 3-14 p. 23cm. Rock Hill, S. C. [1910] (Winthrop normal and industrial college of South Carolina. Bulletin, vol. iv, no. 2, September, 1910) 275R91 Agr 12—637

"Bulletins and books": p. 13-14.

Wisconsin—University, Madison. . . Catalogue, 1909/10. Madison, 1910. 276W75C

Wyoming—University, Laramie. . . Catalogue . . . 1910/11. Laramie, Wy. [1910] 276W99

39. GEOGRAPHY, DESCRIPTION AND TRAVEL.

Argentine Republic—Obras públicas, Ministerio de. . . Mapa de los ferrocarriles en explotación y construcción, 25 de mayo de 1910. 97x61cm. [Buenos Aires, 1910?] 227Ar4

Argentine Republic—Obras públicas, Ministerio de. . . Red de ferrocarriles en la fecha del centenario. Confeccionado con los datos obtenidos por la Dirección general de ferrocarriles . . . 187x100cm. [Buenos Aires] 1910. 227Ar4R

Holmberg, Eduardo Alejandro. . . Viaje al interior de Tierra del Fuego . . . 95 p., 11. illus., 3 maps (1 fold.) 27cm. Buenos Aires, 1906. (República Argentina. Anales del Ministerio de agricultura. Sección de inmigración, propaganda y geografía. tomo 1.-núm. 1) 9Ar311 Agr 12—521

40. GENERAL SERIAL PUBLICATIONS.

American philosophical society held at Philadelphia for promoting useful knowledge. General index to the Proceedings . . . v. 1-50, 1838-1911. 2 p. 1., 83 p. 24 $\frac{1}{2}$ cm. Philadelphia, 1912. 500P533

Australian museum, Sydney. . . . Report of the trustees . . . [57th] 1910/11. [Sydney] 1911. 514Au7R

Barcelona, Spain. Real academia de ciencias y artes. Boletín . . . ser. 3, v. 3, no. 3; Jan. 1912. Barcelona, 1912. 506B23

Bruxelles. Académie royale des sciences, des lettres et des beaux-arts de Belgique. Annuaire . . . 1912. 78. année. Bruxelles, 1912. 504B83

Carnegie institution of Washington. The Carnegie institution of Washington, founded by Andrew Carnegie. Scope and organization. Issued on the occasion of the tenth anniversary, December 14, 1911. 34 p. illus., plates. 27 $\frac{1}{2}$ cm. [Washington, 1911] 500C21S

11-34623

Dumfries and Galloway natural history and antiquarian society. The transactions and journal of proceedings . . . new. ser., v. 23 . . . 1910/11. Dumfries, 1911. 501D89

Geneva. Société de physique et d'histoire naturelle de Genève. Compte rendu des séances . . . 1911. v. 28. Genève, 1911. 508G28C

9-15380

Cover has date 1912.

Magdeburg. Museum für natur- und heimatkunde. Abhandlungen und berichte aus dem museum für heimatkunde und dem Naturwissenschaftlichen verein in Magdeburg . . . bd. 2, hft. 2 . . . Magdeburg, 1911. 509M272

New Jersey state museum. Annual report . . . including a report of the plants of southern New Jersey, with especial reference to the flora of the pine barrens. 1910. Trenton, N. J., 1911. 500N46

Report of the plants of southern New Jersey . . . by Witmer Stone.

Sarawak (Borneo) museum. 9th report . . . 1910. [Kuching, 1911] 514Sa7

"List of papers . . . relating to the collections of the Sarawak museum and to Borneo generally": p. 42-45.

Sofia, Bulgaria. Université. . . . Annuaire . . . v. 6, pt. 1. Sofia, 1911. 511So6

Added title and text in Bulgarian.

Staten Island association of arts and sciences. . . . Proceedings . . . Oct. 1910-Feb. 1911. v. 3, pt. 3. Lancaster, Pa., 1912. 500St2

Tohoku imperial university, Sendai, Japan. . . . The science reports . . . v. 1, no. 1. [Sendai] 1912. 513T574

German and English.

Wellcome research laboratories, Gordon memorial college, Khartoum. 4th report . . . vol. B. General science . . . London, 1911. 515K52

41. REFERENCE BOOKS, BIBLIOGRAPHY AND LIBRARY ECONOMY.

. . . **Boyd's directory of the District of Columbia**, 54th year, 1912 . . . Washington, 1912. 225B69

Cleveland, O.—Public library. . . . 41st-42d annual report . . . 1909-1910 . . . Cleveland [1910-11] 243.7C59R

Cockrill, Elizabeth. . . . Bibliography of Tennessee geology, soils, drainage, forestry, etc., with subject index . . . 119 p. 23cm. Nashville, 1911. 406T25B

no. 1B

G S 11-162

Extract (B) from Bulletin no. 1, "Geological work in Tennessee."

At head of title: State of Tennessee—State geological survey . . .

Columbia university, N. Y.—Library. Report of the librarian . . . 1910/11.
[New York, 1911] 243.7C72Re

Coutts, Henry T. Manual of library bookbinding practical and historical, by Henry T. Coutts . . . and Geo. A. Stephen . . . With an introduction by Douglas Cockerell . . . With specimens of leathers and cloths, forms and illustrations. 2 p. l., vii–xi, 251 p., 11. illus., 24 specimens on viii pl., fold. form, fold. diagr. 19cm. London, 1911. (*Half-title*: Libraco series) 243.4C83 11—8575

"Reference list of authorities" at end of most of the chapters.

Drexel institute of art, science, and industry—Library school. [Announcement] 1912/13 . . . [Philadelphia, 1912] 243.6D82L

Feller, F. E. . . . New pocket dictionary . . . to which is added a pocket companion for travellers, containing a collection of conversations, a geographical vocabulary and a table of coins, &c. . . . enl. and improved by Prof. Dr. O. Thiergen . . . 2 v. 11cm. New York [1911?] 201F33

At head of title: Collection Feller.

Vol. 2 has German t.-p.

CONTENTS.—vol. I. English and German.—vol. II. Deutsch-Englisch.

Giles, Lionel, comp. An alphabetical index to the Chinese encyclopedia . . . xx, 100, [1] p. 32½cm. London, 1911. 208G392 12—6539

India—Home dept. List of nonconfidential publications exempted from registration which were issued . . . 1910. [n. p., 1911] 242.9IIn2H

Kayser, Christian Gottlob. . . . Vollständiges bücher-lexikon . . . 36. bd.; 1907–10. L–Z . . . Leipzig, 1911. 242.5K18 4—21048

Prentys, Elsie Pym. German for daily use, comprising conversations for journeying and for daily use in town and country . . . German rev. by Frau Alma Bucher. vi, 178 p. 13cm. New York [1912] 201P91 12—2950

Purdue university—Library. . . . Manual of information on the arrangement and use of the university library. cover-title, 28 p. 14½cm. Lafayette, Ind., 1906. (*Its* Publication no. 1) 243.5P97

Russia—Zemleděľitś i gosudarstvennykh imushchestv, Ministerstvo—Sel'skoi ekonomii i sel'skokhoziĭstvennoi statistiki, Otdel. . . . Указатель книгъ, журнальныхъ и газетныхъ статей по сельскому хозяйству за 1903, 1908 годъ. С.-Петербургъ, 1910–11. 20R926

Index of books, periodicals and newspapers, on rural economy.

Ware, Lewis Sharpe. Catalogue des ouvrages spéciaux de langue française concernant le sucre et l'industrie sucrière, composant la bibliothèque de M. Lewis S. Ware, par A.-J. Scullier . . . 2 p. l., 340 p. 23cm. [Paris?] 1911. 241W22

Agr 12—602

Ware, Lewis Sharpe. Katalog der deutschen abteilung einer spezial-bibliothek des Herrn L. S. W. über die zuckerindustrie, 1899. 1 p. l., 33 p. 21½cm. Courbevoie [France, 1899?] 241W22F

Who's who in science (international) 1912. Ed. by H. H. Stephenson. 23cm London [1912] 119W627 12—8872

Williams, William Henry. Railroad correspondence file . . . rev. and supplemented by John L. Hanna . . . 231 (*i. e.* 235) p. pl. 25cm. [New York] 1911. 243.1W67 11—7763

ADDITIONS TO THE LIST OF PERIODICALS CURRENTLY RECEIVED.

Association of American Portland cement manufacturers. Bulletin. Philadelphia. 299.9B87

Broom corn review [weekly] Wichita, Kan. 77.8B79

Monthly Florida grower. Tampa, Fla. 80M76

Monthly ed. of the Florida grower.

Pomona college—*Biology, Dept. of.* Pomona college journal of economic botany [quarterly] Claremont, Cal. 450P77

Revue suisse des marchés agricoles [weekly] Brougg. 286.8R324

Organe de l'Office central de renseignements sur les prix de l'Union suisse des paysans.

Supplement gratuit à la Terre vaudoise.

Zentralblatt der experimentellen medizinen (experimentelle pathologie und pharmakologie) . . . [semi-monthly] Berlin & Wien. 448.8Z41

Neue folge des Zentralblattes für stoffwechsel und innere sekretion [i. e. Zentralblatt für die gesamte physiologie und pathologie des stoffwechsels . . .]

ADDITIONAL COPIES of this publication may be procured from the SUPERINTENDENT OF DOCUMENTS, Government Printing Office, Washington, D. C., at 5 cents per copy; subscription price, per year, 50 cents.



Issued July 3, 1912.

U. S. DEPARTMENT OF AGRICULTURE.

LIBRARY.

CLARIBEL R. BARNETT, LIBRARIAN.

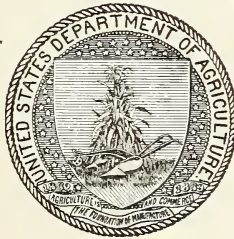
MONTHLY BULLETIN

OF THE

LIBRARY.

APRIL, 1912.

VOL. 3, NO. 4.



WASHINGTON:
GOVERNMENT PRINTING OFFICE.

1912.

CONTENTS OF VOL. 3, NO. 4.

	Page.
Notes.....	113
Accessions, April, 1912.....	113
1. Agriculture.....	113
2. Agricultural implements, processes and buildings.....	115
3. Agricultural education.....	115
4. Agricultural experiment stations.....	116
5. Seeds.....	117
6. Soils and fertilizers.....	117
7. Irrigation and drainage.....	117
8. Plant diseases and farm pests.....	118
9. Field crops and industrial plants.....	118
10. Horticulture and landscape gardening.....	120
11. Forestry.....	121
12. Domestic animals.....	123
13. Veterinary medicine.....	125
14. Slaughtering.....	125
15. Dairying.....	125
16. Meteorology.....	126
17. Chemistry and chemical technology.....	126
18. Cement.....	127
19. Food and home economics.....	127
20. Refrigeration.....	128
21. Bacteria.....	128
22. Medicine, hygiene and physiology.....	128
23. Pharmacy.....	129
24. Natural history.....	129
25. Geology, mineralogy and paleontology.....	129
26. Botany.....	130
27. Zoology.....	131
28. Hunting and fishing.....	132
29. Entomology.....	132
30. Useful arts.....	133
31. Sociology.....	133
32. Legislation and law.....	134
33. Statistics and commerce.....	134
34. Conservation of natural resources.....	137
35. Roads and engineering.....	137
36. Education (not agricultural).....	138
37. Geography, description and travel.....	138
38. General serial publications.....	139
39. Biography.....	139
40. Reference books, bibliography and library economy.....	140
Additions to the list of periodicals currently received.....	141

MONTHLY BULLETIN OF THE LIBRARY.

VOL. 3, NO. 4, APRIL, 1912.

The number immediately following an entry is the call number assigned to the book by this Library.

The number in small type at the right-hand margin is that which should be used in ordering printed cards from the Library of Congress. Correspondence in regard to these cards should be addressed to the Librarian of Congress, Washington, D. C.

NOTES.

Attention is called to general indexes to the following periodicals noted in this bulletin: Archiv für protistenkunde (p. 131); Beiträge zur pathologischen anatomie (p. 128) and Centralblatt für bakteriologie (p. 128).

ACCESSIONS, APRIL, 1912.

1. AGRICULTURE.

Adams, James Clyde, ed. Tilling the soil for profit and pleasure, by successful southern tillers; a compendium of agricultural science and practice on field, orchard, and garden crops, spraying, soils, the feeding and diseases of farm animals, dairy farming and poultry in the Southern states . . . xiv, 572 p. front., illus. 28½cm. Atlanta, Ga. [1908] 31Ad1 8-18031

American academy of political and social science, Philadelphia. Country life . . . viii, 288 p. 25cm. Philadelphia, 1912. (*Its Annals*. vol. LX [whole no. 129]) 31Am33 12-7900

"The papers in this volume were collected and edited by Professor J. P. Lichtenberger."

Bremser County (Ia.) fair association. . . . Premium list and rules and regulations for governing the 3d annual exhibition of the Live fair, to be held at Waverly, Ia., Sept. 26-29, 1911 . . . 23½cm. [Waverly, Ia., 1911] 4B75

Campbell, Walter Scott. . . . Northern territory. Reports . . . regarding the suitability of certain lands for purposes of agriculture, and for the establishment of experimental farms. Presented by command; ordered to be printed, 25th October, 1911. 24 p. 3 fold. maps. 34cm. [Melbourne, 1911?] 34C15

At head of title: 1911. The parliament of the commonwealth of Australia.

Connecticut—Agriculture, Board of. . . . 43d annual report . . . 1910. Hartford, 1911. 2C76R

Davis, Kary Cadmus. Productive farming . . . viii, 357 p. front., illus. 20cm. Philadelphia and London [1911] 31D293 12-468

"Reference books": p. 330-332.

Encyclopædia of the farm, by eminent agricultural authorities . . . 2 v. illus. (incl. plans) plates. 26cm. Edinburgh and London [1911] 30En13 Agr 12-827

CONTENTS.—vol. I. Aberdeen-Angus cattle to Green-crop manuring.—vol. II. Grubbers to Yorkshire coach horses.

Georgia—Agriculture, Dept. of. . . . Supplemental report . . . 1886 . . . Atlanta, Ga., 1887. (*Its Circular* no. 87, n. s.) 2G29R

Gilder, P. G. . . . Book-keeping for farmers . . . 20 p. 24½cm. Sydney, 1911. (New South Wales. Dept. of agriculture. Farmers' bulletin, no. 43. <3d ed.>) 23N47F no. 43

Girola, Carlos D. . . . L'Argentina agricola, le sue risorse, le principali produzioni, l'allevamento del bestiame, le industrie derivate, il suo commercio, la proprietà demaniale, la colonizzazione, l'immigrazione, attrattive e vantaggi che presenta quale paese d'immigrazione. Da una conferenza tenuta durante il Congresso agrario di Milano nel 1906 per invito della Società degli agricoltori italiani. 2. ed., riveduta e cor. con dati fino al 1911. 121 p., 1 l. illus., maps, fold. tab. 27cm. Torino, 1912. 31G44A

Agr 12—831

Hannover (Province)—*Landwirtschaftskammer*. Protokolle der gesamt-sitzungen . . . 13. hft. . . . 1911. Hannover, 1911. 18H193

8—12911

Hatch, Kirk Lester. Elementary agriculture of Tennessee, with practical arithmetic [by] K. L. Hatch . . . J. A. Haselwood . . . and Charles A. Keffer . . . 185, [6] p. incl. front., illus., forms. fold. map. 19½cm. Chicago, 1909. 31H28

9—21999

Instituto agrícola Catalán de San Isidro. Constitución familiar y organización de la propiedad rural en Cataluña . . . 20 p. 21cm. Barcelona [1912] 33Sa5C

Koninklijke nederlandse landbouwvereniging. Mededeelingen en berichten . . . no. 1, 3; 1909, 1911 . . . 's-Gravenhage, 1909—11. 12K83

CONTENTS.—no. 1. Landbouwtentoonstellingswezen.—no. 3. Jaarverslag (1 juni 1909—31 december 1910)

Krarup, J. B. Beskrivelse af landbrugets udvikling i Danmark fra 1835 intil nutiden, af J. B. Krarup og S. C. A. Tuxen . . . pt. 6. 23cm. Kjøbenhavn, 1912. 33K86

CONTENTS.—Lolland-Falster og Bornholm, udgivet ved det Kgl. Danske landhusholdningsselskab.

Landwirtschaftlicher verein in Bayern. Haus- und landwirtschafts-kalender . . . 1912. 67. jahrg. München [1911] 18B34H

Landwirtschaftlicher verein in Bayern. Wochenblatt . . . 101. jahrg.; 1911. München, 1911. 18B34W

Louisiana—*Agriculture and immigration, State board of.* Annual report of the agricultural and industrial statistics and crop report . . . 1909 . . . Baton Rouge, La., 1910. 2L93R

Malmöhus läns Kongl. hushållnings-sällskap. . . . Matrikel för år 1911. Supplementsbd. II. Malmö, 1911. 11M29F

Manitoba—*Agriculture and immigration, Dept. of.* Report . . . 1911. [Winnipeg, 1912] 7M31

Michigan—*Agriculture, State board of.* 50th annual report . . . and 24th annual report of the Experiment station . . . 1910/11 . . . Lansing, Mich., 1911. 2M58R

Möglinsche annalen der landwirthschaft, hrsg. von der Königl. preuss. akademie des landbaues zu Möglin. 2 front. (v. 15, fold., v. 20, col.) plates (partly fold., partly col.) tables (partly fold.) 18cm. Berlin, 1817—31. 18M72

Succeds Annalen des ackerbaues.

Vol. 1-3 have title: Möglinsche annalen der landwirthschaft, hrsg. von den lehrern des instituts unter leitung des herrn staats-raths Thaer.

Vol. 4-12 have title: Möglinsche annalen der landwirthschaft, hrsg. von der Königl. preuss. akademie des landbaues zu Möglin, unter leitung des herrn staats-raths Thaer.

Editors: v. 1-21, Albrecht Daniel Thaer; v. 22-27, Wilhelm Körte.

Montelatici, Ubaldo Ant. Ragionamento sopra i mezzi piu'necessari per far rifiorire l'agricoltura . . . colla relazione dell'erba Orobanche detta volgarmente succiamele e del modo di estirparla, del celebre Pier-Antonio Micheli . . . xii, 127 p. front. 22cm. Firenze, 1752. 33M76

Agr 12—845

Nebraska farmers' congress. Proceedings of 2d annual session . . . 1912 . . . [n. p., 1912] 5N27

Novo-Aleksandriiskii institut sel'skago khoziāistva i lišovodstva—*Kruzhok liubitelei estestvoznaniia, sel'skago khoziāistva i lišovodstva*. Протоколь засѣданія . . . no. 24, 30, Sept. 1906. [Ново-Александрія] 1906. 20N85P

Record of the sessions of the Society of lovers of natural history, agriculture and forestry of the Novo-Aleksandria institute.

Ohio—*Agriculture, State board of*. 65th annual report . . . 1910 . . . Springfield, O., 1911. 20h3R

Ontario—*Agriculture, Dept. of*. Appendix to Annual report of the agricultural societies of the province of Ontario, 1911 . . . Toronto, 1912. 7On8Ag

Philippine Islands—*Agriculture, Bureau of*. Report . . . 1908/09. Manila, 1910. 25P54

Published in the Philippine agricultural review for January 1910.

Queensland—*Agriculture and stock, Dept. of*. . . . Annual report . . . 1909/10–1910/11. Brisbane, 1910–11. 23Q3

Royal Jersey agricultural and horticultural society—*Agricultural dept.* [78th] annual report . . . 1911 . . . Jersey, 1912. 10J48

Sociedad rural Argentina. . . . Nómima de socios, 1911. Buenos Aires, 1911. 9So1N

Tasmania—*Agricultural and stock dept.* Report for 1906/07–08/09. [Hobart, 1908–09] 23T182R

Texas—*Agriculture, Dept. of*. 4th annual report of the Commissioner . . . 1910/11. Austin, Tex., 1912. 2T312

Zanzibar—*Agricultural dept.* . . . Extracts from the Annual report of the Agricultural dept., 1902 . . . Zanzibar [1903] 24Z1

From the Shamba, journal of agriculture for Zanzibar, June 1903.

2. AGRICULTURAL IMPLEMENTS, PROCESSES AND BUILDINGS.

Brüel, R. Billige ladebygninger . . . Præmieret og udgivet af det Kgl. danske landhusholdningsselskab. 32 p. incl. plans. 26cm. København, 1912. 296B83

Agr 12—823

Du Pont de Nemours, E. I., powder co., Wilmington, Del. Du Pont farmer's handbook; instructions in the use of dynamite for clearing land, planting and cultivating trees, drainage, ditching and subsoiling. 74 p. illus. 23cm. Wilmington, Del., 1911. 58D92F

12—1281

p. 72–74, advertisements.

Farm implement news. . . . Buyers' guide . . . v. 22. Chicago, Ill., 1912. 58F223

Shane, Adolph. . . . Electric power on the farm . . . 63 p. illus. 21½cm. Ames, Ia., 1911. (Iowa state college of agriculture and mechanic arts. Engineering experiment station. Bulletin no. 25) 290.9IO9 no. 25

3. AGRICULTURAL EDUCATION.

Bologna. Regia scuola superiore di agraria. . . . Legge 9 aprile 1911, n. 335 che approva la convenzione 28 ottobre 1910 . . . 2 p. l., 7–22 p. 24cm. Bologna, 1911. 105.4B635L

[Bowker, William Henry] The old guard; the famous "Faculty of four;" the mission and future of the college; its debt to Amherst college, Harvard college and other institutions . . . 19 p. 23cm. Boston, 1908. 276M381Bo

11—30255

"Read at the fortieth anniversary of the opening of the Massachusetts agricultural college, Oct. 2, 1907, by William Henry Bowker of Boston, class of 1871."

Colorado—*State agricultural college, Fort Collins*. 33d annual register of the officers and students . . . 1911/12. Fort Collins [1911] 276C713R

Colorado teachers' association. Teachers' manual of elementary agriculture, nature study, and domestic science, prepared under the direction of the Colorado teachers' association. v, 117 p. incl. front., illus. 18½cm. Boston, New York [etc., 1908] 275.1C71 8—19081

CONTENTS.—Foreword, by F. E. Thompson.—Soils, by T. S. Parsons.—Plant life, by B. O. Longyear.—School gardening and improving the school grounds, by W. H. Hoekbaum.—Field crops, by W. H. Olin.—Insects and birds, by S. A. Johnson.—Live stock, by W. L. Carlyle.—Domestic science, by Mary F. Rausch.—Bibliography (p. 113-117)

Connecticut—Agricultural college, Storrs. . . . Short winter courses, 1910. Storrs [1909] 276C76W

Cornell university—College of agriculture. Agriculture at Cornell. Report of the director . . . 1899/1900 . . . Ithaca, N. Y. [1900] 276C812Ag

Davis, Benjamin Marshall. Agricultural education in the public schools; a study of its development with particular reference to the agencies concerned . . . with an introduction by Charles Hubbard Judd . . . vii, 163 p. incl. tables. 23cm. Chicago [1912] 275.1D292P 12—7598

Bibliography: p. 132-159.

Davis, Benjamin Marshall. . . . Rural industrial education. Announcement of course offered in the Ohio state normal college of Miami University . . . 15 p. 22½cm. Oxford, 1910. (Ohio state normal college. Publications. Teachers' bulletin no. 13) 275.1D292R E 10—1474

At head of title: The Miami bulletin. Series viii. no. 9, Mar. 1910.

Fletcher, W. P. "Agricultural colleges were established for farmers." Address . . . on the occasion of the dedication of the agricultural building of the University of Arkansas, Fayetteville, June 19, 1906. cover-title, 11 p. 23½cm. Fayetteville [Ark., 1906?] 276Ar43A

Georgia—First district agricultural and mechanical school, Statesboro. Catalogue and announcements 1910/11 . . . Statesboro, Ga. [1910] 276G294

Leipzig. Universität—Landwirtschaftliches institut. Mitteilungen . . . 10. hft. Berlin, 1911. 105.8L53

Louisiana—University and agricultural and mechanical college, Baton Rouge. . . . Circular of information. July, 1911. [Baton Rouge, 1911] 276L93Ci

Massachusetts—Agricultural college, Amherst. . . . 49th annual report . . . pt. 1 . . . Boston, 1912. 276M381

Norges landbrukshøjskole. 21. aarsberetning . . . 1909/10 . . . Kristiania, 1910. 104N83A

Ohio—University—College of agriculture and domestic science. [Announcement] College of agriculture. 1912/13 . . . Columbus, O. [1911] 276Oh32

Virginia—Agricultural and mechanical college and polytechnic institute, Blacksburg. . . . Catalogue 1910/11. [Roanoke, 1911] 276V812C

Wageningen. Rijks hogere land-, tuin- en boschbouwschool. Mededelingen . . . deel 5, afl. 1-4. Wageningen, 1911-12. 105.2W122

4. AGRICULTURAL EXPERIMENT STATIONS.

Denmark—Kgl. Veterinær- og landbohøjskole—Laboratorium for landøkonomiske forsøg. 77. beretning . . . København, 1912. 104D41

Kentucky—Agricultural experiment station, Lexington. 22d-23d annual report . . . 1909-10. [n. p., 1910-11] 100K41

Mandalay agricultural station. . . . Scientific report . . . 1910/11 . . . Rangoon, 1912. 107.5M312

At head of title: Department of agriculture, Burma.

Michigan—*Agricultural experiment station, Lansing.* . . . 24th annual report . . . 1910/11 . . . Lansing, Mich., 1911. 100M58S

Rhode Island—*Agricultural experiment station, Kingston.* . . . 24th annual report . . . 1910/11 . . . Providence, R. I., 1911. (Pt. 2 of the annual report . . . of the Rhode Island state college) 100R34S

Sukhum-Kale, Russia. *Sukhumskaia sadovala i sel'skokhoziaistvennaia opytnaia stantsiia.* Обзор дѣятельности опытнаго огорода при опытномъ полѣ . . . за время съ 1 ноября 1907 г. по 1 ноября 1909 г. [С.-Петербургъ, 1909] 106Su4O

Outline of the work in the experimental kitchen garden of the experiment farm at the Sukhum horticultural and agricultural station.

5. SEEDS.

Missouri botanical garden, St. Louis. . . . Exchange seed list. 5; 1908/09. St. Louis, Mo., 1909. 61.5M69

Portici, Italy. *Regia scuola superiore d'agricoltura — Orto botanico.* . . . Catalogo dei semi raccolti nell'anno 1910 . . . Portici [1911] 61.5P83

6. SOILS AND FERTILIZERS.

Bowker, William Henry. *Fertilizers from the manufacturer's standpoint.* A paper prepared for the Vermont dairymen's association and read before that body, January 16, 1889 . . . 12 p. 22cm. Montpelier, 1889. 57B672F

German kali works, New York. *Farmer's guide.* [New ed.] 159 p. incl. illus., plates. 18½cm. New York [1896?] 57G31F 7—7317

Greene, C. A. *Fertilizers in general and the greensand marl of King William County, Virginia, in particular . . . cover-title, 29 p. 22cm. [Harrisburg?] 1884.* 57G832 Agr 12—865

Heine, E. . . . *Die praktische bodenuntersuchung; eine anleitung zur untersuchung, beurteilung und verbesserung der böden mit besonderer rücksicht auf die bodenarten Norddeutschlands . . . xi, [1], 162 p. illus., fold. map. 19½ cm. Berlin, 1911. (Bibliothek für naturwissenschaftliche praxis, hrsg. von dr. W. Wächter, 3) 57H363* Agr 12—835

"Literatur": p. after p. xi.

Jeffery, Joseph Alexander. *An elementary laboratory study in soils, for the schools of Michigan . . . 36 p. illus. 23cm. [Lansing, Mich., 1908] (On cover: Bulletin, no. 27, 1908) 57J36* 8—8127

Milne, John & co., Ltd. *Trade circular, 1912.* Dyce [1912] 57M63

Mississippi—Geological survey. . . . *Our waste lands, a preliminary study of erosion in Mississippi, by E. N. Lowe, with an appended address on Mississippi's agricultural potentialities by Dr. W J McGee, Washington, D. C. 23 p. 23cm. Nashville [1910?] 57M692* G S 11—108

7. IRRIGATION AND DRAINAGE.

Colorado. . . . *The state of Kansas, complainant, vs. the state of Colorado, et al., defendants, the United States of America, intervenor. Brief on behalf of the state of Colorado on final hearing . . . viii, 352 p. plates, fold. map, fold. diagrs. 24cm. [n. p., 1905?] 55C714*

At head of title: In the Supreme court of the United States. No. 7, original.

The Esneh barrage for irrigation in Egypt. p. 173—180. illus., xiv—xviii pl. (1 double) diagrs. 37cm. [London, 1909] 55Es5

Caption title.

From Engineering. Feb. 5, 1909.

Florida—*Drainage commission, Board of.* Specifications for drainage canals. 10 numb. 1. 35x21½cm. [Tallahassee, 1910] 55F661

France—*Agriculture, Ministère de l'—Hydraulique et des améliorations agricoles, Direction de l'.* . . . Annales . . . fasc. 39. Paris, 1909. 55.9F84

India—*Bengal—Public works dept.—Irrigation branch.* Triennial revenue report . . . 1908/09–1910/11. Calcutta, 1912. 55.9In25

Iowa state drainage convention. Proceedings of the 7th annual meeting . . . held at Mason City, Ia., Feb. 14–15, 1911 . . . Ames, Ia. [1911] 55.9Io9

Kansas. . . . The state of Kansas, complainant, vs. the state of Colorado, defendant. no. 10. Brief of complainant . . . Original proceeding . . . cover-title, iii, 155 p. maps. 23cm. [n. p., 1902] 55K13

At head of title: In the Supreme court of the United States.

Kansas. . . . The state of Kansas, complainant, vs. the state of Colorado et al., defendants. The United States of America, intervenor. no. 7, original. Brief of complainant on final hearing . . . cover-title, 1 p. l., 256 p. illus. 23cm. [n. p., 1905] 55K13F

At head of title: In the Supreme court of the United States. October term, 1905.

Louisiana—*Laws, statutes, etc.* An act to create a drainage district, to be known and styled: "The fifth Louisiana drainage district" . . . 81. 35½ x 21½cm. [n. p., 1910] 55L92

Caption title.

Mosséri, Victor M. Nouvelles observations sur le système de lavage superficiel et drainage combinés . . . cover-title, 1 p. l., 47 p. incl. plates, tables. 24½cm. Le Caire, 1911. 55M852

Agr 12—762

Nebraska—*Irrigation, highways and drainage, State board of.* . . . Rules governing matters coming before the State board of irrigation, highways and drainage, 1912 . . . 27 p. 23½ x 10½cm. [n. p.] 1912. 55N27

Agr 12—716

8. PLANT DISEASES AND FARM PESTS.

American steel and wire co. Eradication of farm weeds by sulphate of iron . . . Jan. 1912. [n. p., 1912] 464Am3

Hamburg. Station für pflanzenschutz. . . . 13. [bericht] 1910/11. Hamburg, 1911. 464.9 H175

Martelli, Giovanni. . . . Esperienze di lotta contemporanea contro la personospora e l'oidio durante il 1911. cover-title, 7 p. 23½cm. Acireale, 1911. 464M352

"Estratto dall' 'Agricoltore Etneo' iv Trimestre—1911."

Ohio—*Agriculture, Dept. of—Nursery and orchard inspection, Division of.* . . . 8th—9th annual report of the chief inspector. 1909–10. Springfield, O., 1910–11. 464.9 Oh32

Stebbing, Edward Percy. . . . On some important insect pests of the Coniferae of the Himalaya with notes on some insects predaceous and parasitic upon them . . . pt. 2. plates. 31½cm. Calcutta, 1911. (The Indian forest memoirs. Forest zoology series. vol. II, pt. II) 99.9In22F v. 2

Contents.—Insect pests of the Chir pine (*Pinus longifolia*) in the North west Himalaya.

9. FIELD CROPS AND INDUSTRIAL PLANTS.

Clarke, George. . . . Experiments on the cultivation of sugar-cane at the Par-tagarh experimental station, 1909–1911, by G. Clarke, F. I. C., H. E. Annett, B. Sc., Syed Zamin Hussain, B. A., assisted by S. C. Bannerji and Naib Hussain. 1 p. l., 29, [1] p. 2 diagr. 25cm. Calcutta, 1912. (Agricultural research institute, Pusa. [Bulletin no. 27]) 22P97 no. 27

Agr 12—824

Doogue, Luke Joseph. Making a lawn . . . 5 p. l., 51 p. front., plates. 16½cm. New York, 1912. (*On back of cover: House and garden making books*) 60D72
12—35528

Frye, H. S. Havana tobacco vs. wrapper tobacco? Appraisements, or Why should Havana filler bales, dutiable as filler tobacco, (to wit, "all other") be appraised as wrapper tobacco? . . . 23 p. port. 23cm. [Windsor? Conn., 1912] 69F94H

Gourdon, Jean. Nouvelle iconographie fourragère, histoire botanique, économique et agricole des plantes fourragères et des plantes nuisibles qui se rencontrent dans les prairies et les pâturages . . . par MM. J. Gourdon . . . [et] P. Naudin . . . xvi, 879 p. and atlas of 125 col. pl. 29½cm. Paris, 1871. 60G74
Agr 12—832

Gröger, A. Chemisch-technisches vademekum für zuckerfabriken . . . [1.]—3. t. fold. tables. 23½cm. Prerau [1902]—11. 66G89
Agr 12—833

CONTENTS.—[I. t.] 1851-1900.—[II. t.] 1901-1905.—[III. t.] 1906-1910.

Hoffmann, J. F. Das getreidekorn, seine bewertung und behandlung in der praxis, nebst beschreibung von speicherbauten und ihrem zubehör . . . 1. bd. illus. 23cm. Berlin, 1912. 59H67G

CONTENTS.—Die bewertung des getreides.

Ingalls, Walter Fitch. Soy beans . . . 36 p. plates. 18½cm. [Cooperstown, N. Y., 1912] 77In4
12—8197

Kansas corn breeders' association. 1st, 4th annual report . . . 1906, 1909. [Manhattan] 1906-09. 59.9K13

Lloyd, W. A. J. S. Leaming and his corn. A paper read at the Ohio corn improvement association meeting held at Columbus, Ohio, Feb'y. 2-4, 1911. Republished from the third annual report of the proceedings of the association . . . 20 p. illus. 23cm. Wooster, O. [1911?] 59L77

López y Parra, Rodrigo. La buena semilla de maíz. Un buen negocio para los agricultores . . . 1 p. l., 50 p. illus. 19½cm. México, 1908. 59L88B
Agr 12—842

López y Parra, Rodrigo. El teozinte, origen del maíz . . . 20 p. 4 pl. 22½cm. México, 1908. 59L88
Agr 12—843

Miller, Philip. The method of cultivating madder, as it is now practised by the Dutch in Zealand: (where the best madder is produced) with their manner of drying, stamping, and manufacturing it for use. Embellished with draughts of their buildings and kilns erected for that purpose. To which is added, The method of cultivating madder in England, from many experiments made in the course of thirty years . . . ix, 38 p. fold. col. pl., 6 fold. plans. 24cm. London, 1758. 77M61
Agr 12—761

Missouri, Kansas & Texas railway—Freight traffic dept. The "Katy" route. The Missouri, Kansas & Texas railway co. of Texas, Freight traffic department . . . showing total movement of cotton from Texas and Oklahoma points on the M. K. & T. Ry. for each season beginning Sept. 1st, 1902 to and including August 31st, 1910. 6 numb. l. 28cm. [Dallas, Tex., 1910] 72M69

Mimeographed.

New South Wales—Agriculture, Dept. of . . . Black oats. 13 p. 24½cm. Sydney, 1911. (New South Wales. Dept. of agriculture. Farmers' bulletin, no. 50) 23N47F no. 50
Agr 12—847

Olds, F. A. Awards in the Wake County corn experiment of 1909 and the reports of the six leading contestants therein . . . 23 p. 23cm. Raleigh [N. C.] 1909. 59O11

Phares, D. L. Japan clover, *Lespedeza striata*, the best of all pasture and hay grasses. Its use and propagation fully explained by Dr. D. L. Phares . . . and J. Burruss McGehee . . . 15 p. 21½cm. New Orleans, 1903. 60P49

Sears, John Wilson. The ginseng culturist guide. 2d ed. rev. From seed to market; twenty years' practical experience . . . 47 p. front. (port.) illus. 13½cm. Somerset, Ky. [1912] 77Se1G
12—2722

Vaňha, Johann J. . . . Versuche über die passendste standweite der zuckerrübe. Kurzer bericht . . . 7 p. 20½cm. Brünn, 1903. (Mitteilung der Landwirtschaftlichen landes-versuchsstation für pflanzenkultur in Brünn) 66V31V
Sonderabdruck aus dem "Zentralblatt für die mährischen landwirte."

Willcocks, Sir William. . . . On cotton. Lecture delivered at the Egyptian institute, in Cairo, on December 11th, 1911 . . . 15, [1] p. 21½cm. Manchester, 1912. 72W66
Agr 12—858

10. HORTICULTURE AND LANDSCAPE GARDENING.

Albany, N. Y.—*Washington park, Board of commissioners of.* . . . Reports of the treasurer and superintendent . . . 1898. [Albany, 1899] 98A11

Allen, Walter Fox. English walnuts; what you need to know about planting, cultivating and harvesting this most delicious of nuts . . . 29, [1] p. illus., plates. 16½cm. [Lawrenceville, N. J.] 1912. 93A155
12—6803

Audubon Park association, New Orleans. Year book, 1897-98, 1900 . . . New Orleans, 1897-1900. 98N47
10—18574

Baltimore—*Park commission.* 35th annual report . . . 1894 . . . Baltimore, 1895. 98B21
6—9140

Le bon jardinier; almanach horticole pour l'année 1783, 1786, 1840, 1866-67, 1897 . . . Paris, 1783-97. 80B64
1840 in 2 v.

Cambridge, Mass.—*Park dept.* . . . Annual reports . . . 1893/94-1894/95. [Cambridge, 1894-95] 98C14

Charleston, S. C.—*Park commissioners.* 9th, 14th annual report . . . 1904, 1909. [Charleston] 1905-10. 98C38

Chicago—*South park commissioners.* Report . . . 1908/09. [Chicago, 1909] 98C43S
6—39092

[**Combles, de.**] *Traité de la culture des pêcheurs.* xi, 163, [1] p. 17cm. Paris, 1745. 93C73
Agr 12—825

Cook, T. H. Carnations & pinks, by T. H. Cook, James Douglas & J. F. McLeod . . . xi, 116 p. illus., viii col. pl. (incl. front.) 21½cm. New York [1911] (*Half-title: Garden flowers in color, ed. by R. Hooper Pearson*) 97C772
Agr 12—653

Downing, Andrew Jackson. The fruits and fruit trees of America; or, The culture, propagation, and management, in the garden and orchard, of fruit trees generally; with descriptions of all the finest varieties of fruit, native and foreign, cultivated in this country. . . . Rev. and cor. by Charles Downing. 3d thousand, with corrections. xix, 760 p. illus. 20cm. New York, 1858. 93D75F

"Abbreviations and books quoted:" p. [xv]-xix.

Dykes, W. Rickatson. Irises . . . xiii, 109, [1] p. viii col. pl. (incl. front.) 21½cm. London & Edinburgh [19-] (*Half-title: Present-day gardening, ed. by R. Hooper Pearson*) 97D99
Agr 12—756

Essex Co., N. J.—*Parks, Dept. of.* . . . [1st], 4th, 7th annual report . . . 1894, 1898-99, 1902/03. Newark, N. J., 1895-[1903] 98Es7
8—14001
4th is for 2 years, 1898-99.

International apple shippers' association. Official minutes . . . 1908-11. [n. p., 1908-11] 81N21
1908-09 have title: Year book.

Mansfield, O.—*Park commissioners, Board of.* 11th annual report . . . 1898. [Mansfield, O.] 1899. 98M312

Massachusetts—*Laws, statutes, etc.* Manual relating to public parks in Massachusetts, containing the Metropolitan park commission act and other general and local park acts, and decisions of the Supreme court of Massachusetts relating to the

same. Prepared by direction of the Metropolitan park commission. 2 p. l., [iii]-iv p., 1 l., [5]-70 p. 25cm. Boston, 1894. 98M383
Agr 12-758

On cover: Manual of Massachusetts park law. 1894.

O'Brien, James. *Orchids* . . . xii, 114 p. viii col. pl. (incl. front.) 21½cm. New York [1911] (*Half-title*: Present-day gardening, ed. by R. Hooper Pearson) 97Ob6
Agr 12-849

Omaha, Neb.—Park commissioners, Board of. 5th annual report . . . 1894. Omaha, 1895. 98N27
10-13268

Ontario—Agriculture, Dept. of—Fruit branch. Report . . . 1910 . . . Toronto, 1911. 82On822

St. Louis. Louisiana purchase exposition, 1904. Official catalogue of exhibitors . . . Department J. Horticulture . . . Rev. ed. 45 p. incl. illus., plan, 23cm. St. Louis, 1904. 310Sa20j

St. Louis, Mo.—Tower Grove park, Board of commissioners of. . . . Annual report . . . 1901. St. Louis [1902] 98Sa22

St. Paul—Park commissioners, Board of. 12th, 14th annual report . . . 1902, 1904. St. Paul, Minn., 1903-05. 98Sa23

Sedgwick, Mrs. Mabel (Cabot) The garden month by month; describing the appearance, color, dates of bloom and cultivation of all desirable, hardy plants for the formal or wild garden, with additional lists of aquatics, vines, etc., by Mabel Cabot Sedgwick assisted by Robert Cameron . . . xvii, 516 p. incl. front., plates. fold. col. chart. 24cm. New York [1907] 97Se2
7-15329
Plates printed on both sides; chart attached to front cover.

Seymour, Edward Loomis Davenport. Garden profits, big money in small plots . . . 6 p. l., 3-245, [11] p. front., illus. (incl. plans, tables) 19½cm. Garden City, N. Y., 1911. 75Se9
11-4968

Toledo, O.—Park commissioners, Board of. Annual report . . . 1897. Toledo, O., 1898. 98T57

Troy, N. Y.—Municipal improvements commission. Report . . . [1st; 1903] Troy, N. Y., 1903. 98T75

VerBeck, Mrs. Hanna (Rion). Let's make a flower garden . . . 7 p. l., 208 p. front., plates. 20cm. New York, 1912. 97V582
12-7196
Partly reprinted from various periodicals.

Virginia state horticultural society. Report . . . 16th; 1912. Charlottesville, Va., 1912. 81V81

West Chicago park commissioners. 30th annual report . . . 1898 . . . Chicago, 1899. 98W52

Wilmington, Del.—Park commissioners, Board of. Report . . . 1902, 1908-09. Wilmington, 1903-[10] 98W685
6-5833

Worcester, Mass.—Park commissioners. Annual report . . . 1900/01, 1902/03, 1908/09. Worcester, 1902-10. 98W89
11-9089

11. FORESTRY.

Canada—Interior, Dept. of the—Forestry branch. Report of the superintendent of forestry for Canada . . . 1910/11. Ottawa, 1911. (Dept. of the interior. Annual report, 1911, pt. 7) 99.9C16

Connecticut—State forester. . . . Forest fire manual. Connecticut laws relating to forests, 1912 . . . cover-title, 54 p. 18cm. New Haven [1912] 99C7682F
12-33133

CONTENTS.—pt. I. Prevention and control of forest fires [by] S. N. Spring, state forester [and] W. O. Filley, assistant state forester.—pt. II. Connecticut laws relating to forests. Comp. by S. N. Spring, state forester

Durègne, E. Dunes primitives et forêts antiques de la côte de Gascogne . . . 16 p. illus., fold. map. 25cm. Bordeaux, 1897. 99D93

Bibliographical foot-notes.

Extrait du Bulletin de la Société de géographie commerciale de Bordeaux 5 avril 1897.

Greece. *Εισηγητική έκθεσις ἐπὶ τοῦ νομοσχεδίου "Περὶ διοικήσεως δασῶν."* 52, 21 p. 30½cm. [Ἐν Ἀθήναις, 1908] 99G814

Caption title.

Hanson, C. O. Forestry for woodmen . . . 222 p. illus., xii pl. (incl. front.) 19½cm. Oxford, 1911. 99H193

Agr 12—834

Hungary—*K. Ackerbauministerium*. Exkursionsführer im auftrage se exc. des K. Ung. ackerbauministers zusammengestellt anlässlich der studienreise des Österreichischen reichsforstvereines nach Südungarn und den slawonischen eichenwäldern, 1911. 113 p. maps. 23cm. Budapest, 1911. 99 H895E

India—*Imperial forest research institute, Dehra Dun*. Progress report . . . 1907/08. Calcutta, 1908. 99.9In23

Kentucky—*Education, Dept. of*. Kentucky arbor and bird day 1910–11. [2d–3d] Frankfort, Ky. [1910–11] 99.9K41

E 10—1730

Maryland—*Forestry, State board of*. The forests of Kent County, by F. W. Besley. 27 p. pl., maps. 24cm. Baltimore, 1911. 99M367K

Maryland—*Forestry, State board of*. Increasing the durability of fence posts, by F. W. Besley. 22 p. illus. 24cm. Baltimore, 1912. 99M367

Maryland—*Forestry, State board of*. Report for 1910–1911. Baltimore, 1912. 99.9M36

Massachusetts—*State forester*. . . . 8th annual report. 1911 . . . Boston, 1912. 99.9M382

Natal—*Forestry dept*. Forestry. Interim report of the Conservator of forests . . . 1904/05. [Pietermaritzburg? 1906] 99.9N19

Report covers period up to Dec. 31st, 1905.

New Hampshire—*Laws, statutes, etc.* . . . Forest laws and organization of the Forestry department. 2 p. l., 7–63 p. fold. map. 23cm. Concord, 1911. 99N453

Agr 12—846

New South Wales—*Agriculture, Dept. of—Forestry dept.* . . . Report . . . 1910/11. Sydney, 1912. 99.9N47R

New York state college of forestry, Syracuse university. Announcement, 1912. Syracuse, 1912. 99.9N486

Nisbet, John. The elements of British forestry, a handbook for forest apprentices and students of forestry . . . xii, 345 p. incl. illus., tables. 19½cm. Edinburgh and London, 1911. 99N63E1

Agr 12—848

Oregon—*Forestry, State board of*. 1st annual report . . . 1911. Salem, Ore., 1912. 99.9Or32A

Oregon forest fire association. 1st annual report . . . Portland, Ore. [1911] 99.9Or33

Quebec (Province)—*Lands and forests, Dept. of*. Report . . . 1910/11. Quebec, 1912. 253.8L23

Schenck, Carl Alwin. Logging and lumbering or Forest utilization; a textbook for forest schools . . . 4 p. l., 189 p. illus. 29cm. [Darmstadt (Germany) 1912?] 99Sch22Lo

Agr 12—854

Singh, Puran. Memorandum on the oil value of some sandal woods from Madras . . . 1 p. l., 11, [1] p. 24½cm. Calcutta, 1911. (On cover: [India. Forest dept.] Forest bulletin [n. s.] no. 6) 99.9In22B no. 6

Agr 12—855

Singh, Puran. Note on the chemistry and trade forms of lac . . . 2 p. l., 20 p. 24½cm. Calcutta, 1911. (*On cover*: [India. Forest dept.] Forest bulletin [n. s.] no. 7) 99.9 In22B no. 7.

Agr 12—856

Tasmania—*Land and surveys, Dept. of.* Tasmanian forestry. Timber products and sawmilling industry, a description of timber trees indigenous to Tasmania, their commercial value and process of manufacture, with methods adopted by the government to foster the industry. Comp. by J. Compton Penny, chief forest officer, under the superintendence of E. A. Counsel . . . surveyor-general and secretary for lands. Pub. by authority of the Hon. Alexander Hean, commissioner of crown lands for the state of Tasmania. 2d ed. vi, 98 p. double front. (ports.) illus., fold. map, fold. tab. 25½cm. Hobart, 1910. 99P384

Agr 12—763

Warren, William Henry. . . . The strength, elasticity, and other properties of New South Wales hardwood timbers . . . 1 p. l., 100 p. illus., plates, diags. (partly fold.) 33cm. Sydney, 1911. 99W25S

Agr 12—764

At head of title: Department of forestry, New South Wales.

Washington forest fire association. 4th annual report . . . 1911. Seattle, 1911. 99.9W273

Western forestry and conservation association. Proceedings . . . 1911. Portland, Ore., 1911. 99.9W522

12. DOMESTIC ANIMALS.

Adeane, Charles Robert Whorwood. Catalogue of Babraham pure-bred South-down sheep and pure-bred dairy shorthorn cattle . . . the property of C. Adeane, esq., Babraham Hall, Cambridge, England . . . 1912. [Sawston, 1912] 45.9Ad3

American Berkshire association. American Berkshire record . . . v. 39. Springfield, Ill., 1912. 46.9Am33

American Jersey cattle club. The Jersey herd at the World's Columbian exposition, Chicago, 1893. Report of Valancey E. Fuller, superintendent of the herd. cover-title, 54 p., 1 p. l. 23½cm. New York, 1894. 43Am36C

Agr 12—708

American kennel club. The American kennel club stud book . . . v. 28 . . . 1911. New York [1912] 48.9Am3

Bradshaw, George. . . . Poultry-farming . . . 29 p. illus. 24cm. Sydney, 1911. (New South Wales. Dept. of agriculture. Farmers' bulletin, no. 51) 23N47F no. 51

Agr 12—822

Brown Swiss cattle breeders' association. The Swiss record . . . v. 2. Beloit, Wis., 1912. 43.9B81

Champion, Dorothy Bevill. Everybody's cat book; containing chapters on "colour breeding," "showing," "conditioning," "judging," "diseases and their treatment," "how to raise and treat the show and pet cat," and many valuable prescriptions . . . 119 p. incl. front. plates. 22cm. New York, 1909. 48C35

10—2159

Dominion shorthorn breeders' association. The Dominion shorthorn herd book . . . v. 28 . . . Ottawa, 1911. 43.9D71

English Jersey cattle society. The English herd book and register of pure bred Jersey cattle. v. 21-22 . . . 1909-10. London, 1910-11. 43.9En3

English Kerry and Dexter cattle society. The English Kerry and Dexter herd book. v. 11; 1910 . . . London, 1910. 43.9En32

Highland cattle society of Scotland. The Highland herd book . . . v. 16 . . . Inverness, 1910. 43.9H53

How we make ducks pay . . . an illustrated guide to the profitable breeding of our modern Pekin all-white mammoth ducklings; plain and thorough lessons for beginners and others everywhere who write for the details and secrets of our waterless method . . . 136 p. incl. front., illus. plan. 23½cm. Boston, Mass., 1907. 47H835
7—11998

Irish shorthorn breeders' association. . . . Guide book to herds belonging to members of the association, with short notes regarding the breeding of the animals in each herd. 47 p. plates, fold. map. 25cm. [Dublin] 1912. 43Ir4

Live stock journal. Almanac for 1912 . . . London [1912] 40L75

Misson, Luiz. . . . L'élevage dans l'état de São Paulo (Brésil). A industria pastoril no estado de São Paulo. Éd. par le Commissariat général du gouvernement de l'état de S. Paulo, à Bruxelles. 90 p. illus. 22½cm. [Bruxelles? 1910?] 40M69
Agr 12—715

National Duroc-Jersey record association. . . . Duroc-Jersey swine record . . . v. 40 . . . Peoria, Ill., 1911. 46.9N213

Northup, George H. Minorcas of every comb and color . . . 104 p. incl. front. (port.) illus. fold. pl. 22½cm. Poultney, Vt., 1907. 47N81
7—41829
Advertising matter interspersed.

Percheron society of America. Percheron stud book of America . . . v. 13. Bloomington, Ill. [1912] 42.9Am35

Poultry houses, coops and equipment. A book of new plans for building practical, up-to-date colony houses, continuous houses, roosting coops, brood coops, fixtures and utensils . . . 96 p. incl. illus., pl., diags. 19cm. St. Paul, Minn. [1906] 47P863
7—12693

Pyndt, O. P. . . . Gedeavl og gedehold . . . 4 p. l., 73 p. illus. 20½cm. København, 1912. (Landboskrifter, udgivne med understøttelse af det Raben-Levetzauseke fond af det Kgl. danske landhusholdningsselskab. xxi. 1912) 40.1P99
Agr 12—850

Royal Alderney agricultural society. Herd book of the bailiwick of Guernsey. Alderney branch, v. 2 . . . Guernsey, 1911. 43.9R81

Société royale hippique de Belgique. . . . Concours hippique international de Bruxelles . . . mai 1908. [Bruxelles] 1908. 42.9So12

Suffolk horse society. The Suffolk stud-book; a register of the county breed of cart horses . . . v. 18 . . . Diss, 1912. 42.9Su2S

Theulegoet, Hynderick de. Monographie du cheval de trait belge . . . 122 p., 1 l. 14 pl. 19½x25½cm. Bruxelles, 1911. 42T34
Agr 12—719

United States live stock sanitary association. Report of the 14th—15th annual meeting . . . 1910—11. [Chicago, 1910—11] 49.9In82

Verband der züchter des Oldenburger eleganten schweren kutschpferdes. Oldenburger stutbuch . . . bd. 9—10 . . . Varel [1911] 42.9Ol12

Woods, Prince Tannat. How to raise chicks, including revision of facts about white diarrhoea . . . 2 p. l., 7—123 p. incl. front., illus. 20½cm. Chicago, 1912. 47W862H
12—8198

Woods, Prince Tannat. Open-air poultry houses for all climates; a practical book on modern common sense poultry housing for beginners and veterans in poultry keeping. What to build and how to do it. Houses that will promote health, vigor and vitality in laying and breeding stock . . . 86 p. incl. front., illus. 20½cm. Chicago, Ill., 1912. 47W862O
12—4435

13. VETERINARY MEDICINE.

Campbell, Delwin Morton, *ed.* Spring-time surgery . . . 2 p. l., [7]—141 p. 21cm. Chicago, 1912. (Veterinary medicine series, no. 1) 41C15 12—7597

Connecticut—*Domestic animals, Commissioner on.* . . . Biennial report . . . 1908/09—09/10 . . . Hartford, 1910. 41.9C762

Massachusetts—*Cattle commissioners, Board of.* . . . Annual report . . . 1891 [Dedham, Mass., 1892] 43.9M38

"Annual report . . . of the Commissioners on contagious diseases among domestic animals"—Letter of transmissal.

Pesce, P. A. . . . Le malattie dei polli e degli altri volatili da cortile e di lusso. Appendice: Industria e commercio del pollame . . . 2 p. l., [vii]—xv, 297 p. illus. 15cm. Milano, 1912. (Manuali Hoepli) 47P43 Agr 12—717

Quitman, Edwin Leopold. Synopsis of veterinary materia medica, therapeutics and toxicology . . . 3d ed., rev. and enl. 4 p. l., [3]—278 p. 23cm. Chicago, 1907. 41Q42S 7—20906

Interleaved.

Roberts, David. . . . Practical home veterinarian. 11th ed., rev. to 1912 . . . 184 p. incl. illus., port. 22½cm. Waukesha, Wis., 1912. 41R54 12—7194

Veröffentlichungen aus den Jahres-veterinär-berichten der beamteten tierärzte Preussens für das Jahr 1909. 10. Jahrg. . . . 2. t. Berlin, 1912. 41.9V59

14. SLAUGHTERING.

Massachusetts—*Laws, statutes, etc.* Laws of Massachusetts pertaining to the business of slaughtering. Prepared by the secretary of the State board of health. 12 p. 23cm. Boston, 1911. 50M38 Agr 12—714

15. DAIRYING.

Borch, G. F. . . . The Copenhagen milk supply company, tr. from the Danish by A. Steward [!] MacGregor . . . cover-title, 7 p. 20cm. Copenhagen [1896?] 44B642C

At head of title: Taken from an article by G. F. Borch . . .

Bradford, Eng.—*Health, Medical officer of.* Report . . . on the proposal to establish a model dairy farm. 28 p. illus. 24½cm. [Bradford, 1911] 44B72

Freeman, Rowland Godfrey. Milk as an agency in the conveyance of disease. 34 p. illus. 23½cm. New York, 1896. 44F87M Agr 12—830

Bibliography: p. 33-34.

Reprint from the Medical record, March 28, 1896.

Freeman, Rowland Godfrey. Remarks on the significance of micro-organisms in milk . . . cover-title, 4 p. 23½cm. [n. p., 1896] 44F87R
Reprinted from the American medico-surgical bulletin, January 25, 1896.

Geneva, N. Y.—*Health, Board of.* Milk inspection. Reprinted from the Reports of the Board of health, for 1908—1909 . . . 18 p. 23cm. Geneva, N. Y. [1910] 44G28

New Brunswick. Farmers' and dairymen's association. Annual report . . . 1893—94/95. Fredericton, N. B., 1894—[95] 44.9N42

Ohio—*Dairy and food dept.* 26th annual report of the Ohio dairy and food commissioner . . . 1910/11 . . . Columbus, O., 1912. 44.9Oh3R

Sadler, Wilfrid. Bacteria as friends and foes of the dairy farmer . . . xv, 112 p. plates. 20cm. London [1912] 44Sa1 Agr 12—853

Bibliography: p. 104-106.

Vandevelde, Albert Jacques Joseph. . . . Mesures à prendre pour la surveillance et l'organisation pratique de l'inspection du lait, spécialement dans les grandes villes. Rapport présenté . . . 15 p. 24½cm. [n. p., 1911?] 44V28M

Caption title.

At head of title: Section I. A.—Lait et dérivés du lait; fromages.

16. METEOROLOGY.

Russia—*Glavnoe upravleniē zemleustroistva i zemledēliā*—*Meteorologicheskoe būro uchenago komiteta*. . . . Annalen der landwirthschaftlichen meteorologie. bd. 1, landwirthschaftliches jahr 1908–9. 2. lfg. . . . St. Petersburg, 1911. 345R92A

Added t.-p. and text in Russian.

Russia—*Glavnoe upravleniē zemleustroistva i zemledēliā*—*Meteorologicheskoe būro uchenago komiteta*. . . . Landwirtschaftlich-meteorologische abhandlungen. lfg. 8. . . . St. Petersburg, 1911. 345R92

Russian; added t.-p. in German.

17. CHEMISTRY AND CHEMICAL TECHNOLOGY.

American leather chemists' association. [By-laws and official and provisional methods . . .] [n. p.] 1912. 303.9Am32B

Bottler, Max. German varnish making . . . Authorized translation with notes on American varnish and paint manufacture, by Alvah Horton Sabin . . . 1st ed., 1st thousand. vii, 363 p. illus., tables (1 fold.) 21cm. New York [etc.] 1912. 306B65G 12—7969

"Recent literature": p. 322–329.

Byers, Horace Greeley. Notes on qualitative analysis, by Horace G. Byers . . . and Henry G. Knight . . . xi, 181 p. 22½cm. New York, 1912. 387B99 12—7661

Classen, Alexander. Theorie und praxis der massanalyse . . . unter mitwirkung von H. Cloeren . . . ix, 772 p. illus. 23½cm. Leipzig, 1912. 387C56T 12—696

Evans' sons, Lescher & Webb, Ltd. Evans' analytical notes for 1911 . . . no. 6. Liverpool, 1912. 387Ev1

International congress of applied chemistry. 7th, London, 1909. 7th international congress of applied chemistry, London, May 27th to June 2d, 1909. 18 v. illus., plates (partly fold). 25cm. London, 1910. 388C76C Agr 12—836

CONTENTS.—Organisation of the congress, General meetings.—Section i. Analytical chemistry.—Section ii. Inorganic chemistry and allied industries.—Section iii. Metallurgy and mining.—Section iiii. Explosives.—Section iv a 1. Organic chemistry and allied industries.—Section iv a 2. Physiological chemistry and pharmacology.—Section iv b. Colouring matters and their application.—Section v. Industry and chemistry of sugar.—Section vi. Starch industry.—Section vii. Fermentation.—Section viii. Agricultural chemistry.—Section viii a. Hygiene and medicinal chemistry.—Section viii b. Pharmaceutical chemistry.—Section viii c. Bromatology.—Section ix. Photo-chemistry. Photography.—Section x. Electro-chemistry. Physical chemistry.—Section xi. Law, political economy, and legislation affecting chemical industry.

Jahresbericht über die fortschritte der tier-chemie, oder der physiologischen, pathologischen und immuno-chemie und der pharmakologie . . . 40. bd. . . . 1910. Wiesbaden, 1911. 384J196

La Vallée Poussin, L. de. . . . La fabrication électro-chimique des nitrates en Norvège . . . 52 p. incl. illus., plans, diagrs. 25cm. Lyon, 1911. 309L38

Agr 12—838

At head of title: Société d'agriculture, sciences et industrie de Lyon. Conférence faite le 5 avril 1910.

La Vallée Poussin, L. de. Le nitrate de Norvège, sa fabrication . . . Communications faites aux membres du jury de l'Exposition internationale de Marseille et au Congrès des applications de l'électricité . . . 27 p. illus. (incl. maps, diagrs.) 27½cm. [Paris?] 1908. 309L38N

Agr 12—839

London. Chemical society. Annual reports on the progress of chemistry for 1911 . . . v. 8. London, 1912. 382L84A

Ray, Julien. . . . L'application des données scientifiques en agriculture et en horticulture. Le rôle des substances minérales et organiques. cover-title, 15, [1] p. 24cm. [Lyon] 1909. 395R21

Richter, Max Moritz. Lexikon der kohlenstoff-verbindungen . . . 3. aufl. 3. t. . . . 26cm. Leipzig und Hamburg, 1911. 386R412L Agr 12—52

Schultz, Gustav Theodor August Otto. Farbstofftabellen . . . 5., vollständig umgearb. und stark verm. aufl. der Tabellarischen übersicht der im handel befindlichen künstlichen organischen farbstoffe von Gustav Schultz und Paul Julius. 1.-3. lig. 27½cm. Berlin, 1911-12. 306Sch8Tf Agr 12—642

Schwalbe, Carl Gustav. Die chemie der cellulose unter besonderer berücksichtigung der textil- und zellstoffindustrien . . . 2. hälfte (Schluss des werkes) 26cm. Berlin, 1911. 387.1Sch92 10—15608

Société norvégienne de l'azote et de forces hydro-électriques. . . . Nitrate de Norvège. Nitrate de chaux synthétique . . . 3. éd. cover-title, 22, [2] p. incl. illus., map. 21½cm. Paris [1910?] 309So12 Agr 12—857

Society of chemical industry. . . . President's address and proceedings of the 29th annual meeting, Glasgow . . . July 6th, 1910. London, 1910. 382M31P
Reprinted from the Journal of the Society of chemical industry, July 30, 1910.

United States brewers' association. . . . The year book . . . 1909-11. New York, 1909-11. 390.9Un3 9—19485

Watt, James & son, London. . . . Turpentine in 1909. [London, 1910] 309W34

18. CEMENT.

Schott, Otto. . . . German methods in Portland cement manufacture. Dry and wet processes . . . cover-title, 51 p. illus. 23cm. Philadelphia [1911?] 299Sch1
At head of title: The concrete review.

Pub. by the Association of American Portland cement manufacturers.

19. FOOD AND HOME ECONOMICS.

Allen, William John. . . . Fruit-drying . . . 22 p. illus. 24½cm. Sydney, 1911. (New South Wales. Dept. of agriculture. Farmers' bulletin, no. 52) 23N47F no. 52 Agr 12—819

Carruthers, Mrs. Francis. Twentieth century home cook book . . . 2 p. l., 9-491 p. illus. 24½cm. Chicago, 1905. 389.25C23 5—24209

Fleurent, Émile Charles Albert. . . . Le pain de froment. Étude critique et recherches sur sa valeur alimentaire selon le blutage et les systèmes de mouture . . . 222, [2] p. illus. Paris, 1911. (Actualités scientifiques) 389.1F63 Agr 12—829
"Index bibliographique": p. [216]-222.

General electric company. Electric heating and cooking appliances, their application to home, office, and factory. 62 p. col. front., illus. (partly col., incl. plans) 27½cm. [Schenectady, N. Y.] 1912. 335G28 12—6575
Bulletin no. 4921.

Lemcke, Mrs. Gesine (Knubel). European and American cuisine . . . vi, 614 p. 21½cm. New York, 1903. 389.25L54 3—31875

Lincoln, Mary Johnson (Bailey) "*Mrs. D. A. Lincoln.*" . . . Boston cook book. What to do and what not to do in cooking . . . Rev. ed. containing over 250 additional recipes. xviii, 578 p., 1 l. illus. 19½cm. Boston, 1904. 389.25L63 4—19888

Mason, William Pitt. Examination of water (chemical and bacteriological) . . . 4th ed., rev. 2d thousand. vi, 180 p. incl. illus., plates. 2 fold. maps. 19½cm. New York, 1912. 389.6M38

Bibliographical foot-notes.

Missouri—*Dairy, food and drug inspection, Dept. of.* Annual report of the Food and drug commissioner . . . 1911 . . . Jefferson City, Mo. [1912] 389.9M69R

Ravenhill, Alice. . . . The preservation of food . . . 19 p. illus. 25½cm. Victoria, B. C., 1912. (British Columbia. Dept. of agriculture. Bulletin no. 37) 7B77 no. 37 Agr 12—851

South Dakota—*Food and dairy dept.* 11th annual report . . . 1910/11. Pierre, S. D. [1911] 389.9S08 9—9697

United States. . . . Number 3533. Lexington mill & elevator company, claimant, plaintiff in error, vs. the United States of America, libellant, defendant in error. In error to the district court of the United States for the western district of Missouri. Number 3534. Lexington mill & elevator company, claimant, appellant, vs. the United States of America, libellant, appellee. Appeal from the District court of the United States for the western district of Missouri. Brief for defendant in error and appellee. Statement of the case and argument . . . cover-title, 2 p. l., 133, [6], cxlvii p. 24½cm. [n. p., 1911?] 389.4Un32

At head of title: In the United States circuit court of appeals. Eighth circuit.

Winters, Joseph Edcil. The food factor as a cause of health and disease during childhood, or The adaptation of food to the necessities of the growing organism . . . cover-title, 19 p. 17½cm. New York, 1902. 389.1W732F Agr 12—722

"Read before the New York academy of medicine, January 16, 1902."

20. REFRIGERATION.

International congress of refrigerating industries. 1st, Paris, 1908. . . . Summaries in English of papers and reports presented to the congress' general secretary previous to the 28th of August 1908. 266 p. incl. illus., tables. 24½cm. Paris [1908] 295.9In82S Agr 12—837

21. BACTERIA.

Centralblatt für bakteriologie, parasitenkunde und infektionskrankheiten. 2. abt. . . . General-register für die bände 21-30. 2 p. l., 393 p. 25cm. Jena, 1911. 448.3C33

22. MEDICINE, HYGIENE AND PHYSIOLOGY.

Beiträge zur pathologischen anatomie und zur allgemeinen pathologie . . . Generalregister zu band 1 bis 50 und Supplement 1 bis 8, 1886-1911 . . . 1 p. l., 152 p. 25½cm. Jena, 1912. 448.8Z6B

Bonansea, Sylvio Joseph. . . . Diagnóstico-prevención y curación de la tuberculosis . . . 344 p. illus., port., facsim. 20cm. México, 1911. (Biblioteca Bonansea, enciclopedia mexicana de medicina veterinaria) 448B642 Agr 12—821

Brockton, Mass.—*Public health, Dept. of.* 30th annual report . . . 1911. Brockton, Mass., 1912. 277B782

Connecticut—*Health, State board of.* . . . 31st report (2d biennial) . . . 1908/09-1909/10. Hartford, 1911. 277C76

Instituto Oswaldo Cruz, Rio de Janeiro. . . . Memorias . . . t. 3, fac. 2. Rio de Janeiro, 1911. 448.9In74

Portuguese, French and German.

Internationale beiträge zur pathologie und therapie der ernährungsstörungen stoffwechsel- und verdauungskrankheiten . . . 3. bd., 4. hft. Berlin, 1912. 448.8In82

New York (City)—*Health, Dept. of—Research laboratory.* Collected studies . . . v. 3. [New York] 1907. 448.9N486

Ohio—*Health, State board of.* 25th annual report . . . 1910. Columbus, O., 1911. 277Oh3 10—33258

23. PHARMACY.

American institute of homœopathy—*Pharmacopeia, Committee on.* The homœopathic pharmacopeia of the United States . . . 2d ed. 674 p. 24cm. Boston, 1901. 396Am34 2—6210

Bibliography: p. 15-20.

Greene, Charles Wilson. Experimental pharmacology, a laboratory guide for the study of the physiological action of drugs . . . 3d ed., rev. . . . x, 76 p. diags. 23cm. Philadelphia, 1909. 396G832 9—14418

"The directions presented here have been formulated during the growth of the course as presented in the University of Missouri."—Pref.

National wholesale druggists' association. Proceedings . . . of 32d, 34th-36th annual meeting . . . 1906, 1908-10. New York [1906-10] 396.9N21

24. NATURAL HISTORY.

Bayreuth. Naturwissenschaftliche gesellschaft. 1. bericht . . . [Bayreuth, 1911] 410.9B34

Donati, Vitaliano. Essai sur l'histoire naturelle de la Mer Adriatique . . . avec une lettre du docteur Leonard Sesler, sur une nouvelle espece de plante terrestre, tr. de l'Italien. 1 p. l., iii, [1], 73 p. xi pl. 27½cm. La Haye. 1758. 409D712

Agri 12—826

Nassauischer verein für naturkunde, Wiesbaden. Jahrbücher . . . jahrg. 64 . . . Wiesbaden, 1911. 410.9N18J

Philippine Islands—*Science, Bureau of.* 6th annual report of the director . . . 1906/07. Manila, 1908. 410.9P531R

25. GEOLOGY, MINERALOGY AND PALEONTOLOGY.

California—*University—Geology, Dept. of.* . . . Bulletin . . . v. 6, no. 10, p. 191-197. Berkeley [1911] (University of California publications) 403C12
CONTENTS.—A new antelope from the pleistocene of Rancho La Brea, by Walter P. Taylor.

Canada—*Geological survey.* . . . Memoir no. 27 . . . Ottawa, 1912. 408C16Me
CONTENTS.—Report of the commission appointed to investigate Turtle Mountain, Frank, Alberta, 1911.

Egypt—*Survey dept.* . . . A report on the work . . . 1910. Cairo, 1911. 408Eg9R

Hume, William Frazer. . . . The principles and objects of geology with special reference to the geology of Egypt . . . Technical lectures delivered in the Survey department, Giza, on January 20, and February 10, 1910. 3 p. l., 25 p. illus., plates. 27cm. Cairo, 1911. 408H88P

At head of title: Ministry of finance, Egypt. Survey department.

Indiana—*Geology and natural resources, Dept. of.* . . . 13th annual report . . . 1883. . . . Indianapolis, 1884. 406In2

CONTENTS.—pt. 1, Geology and natural history.—pt. 2, Paleontology.

International catalogue of scientific literature. 9th annual issue. H. Geology. London, 1912. 241.65In8

New York (State)—*Museum.* . . . Museum bulletin 153-154 . . . Albany, 1911. 500N48B

CONTENTS.—no. 153. Geology of the Broadalbin quadrangle, Fulton-Saratoga counties, New York, by William J. Miller.—no. 154. Glacial geology of the Schenectady quadrangle, by James H. Stoller.

Philippine Islands—*Science, Bureau of.* . . . The mineral resources of the Philippine Islands, with a statement of the production of commercial mineral products during the year 1907-08 . . . Manila, 1908-09. 398P53 8—31452

South Dakota—*Geological survey.* . . . Bulletin no. 4 . . . [n. p., 1908?] 406So8B G S 6—1153

CONTENTS.—Report of state geologist, 1908.

Wyoming—*State geologist.* Bulletin 2, ser. B . . . Cheyenne, Wyo., 1911. 406W992 G S 11—349

26. BOTANY.

Appel, Otto. Grundlagen einer monographie der gattung *Fusarium* (Link). Von reg.-rat dr. O. Appel und dr. H. W. Wollenweber. cover-title, 207 p. illus., iii double pl. (1 col.) 27cm. Berlin [1911?] 462Ap4

Agr 12—820

Sonderabdruck aus "Arbeiten aus der Kaiserlichen biologischen anstalt für land- und forstwirtschaft": bd. viii, hft. 1, 1910.

"Verzeichnis der wichtigsten benutzten schriften": p. 196-198.

Bonnier, Gaston Eugène Marie. Cours de botanique . . . par MM. Gaston Bonnier . . . [et] Leclerc du Sablon . . . fasc. 5 (2. ptie) illus. 22½cm. Paris [1911?] 452B64

Broteria; revista luso-brazileira. Serie botanica . . . v. 10, fasc. 1; Apr. 1912. Salamanca [1912] 410B79

Brussels. Jardin botanique de l'état. . . . Bulletin . . . v. 3, fasc. 2. Bruxelles, 1911. 89B83

Buc'hoz, Pierre Joseph. Présens de flore a la nation françoise, pour les alimens, les médicamens, l'ornement, l'art vétérinaire, et les arts et métiers; ou, Traité historique des plantes, qui se trouvent naturellement dans les différentes provinces du royaume, rangées suivant le système de M. le chevalier de Linné, avec tous les détails qui les concernent . . . 2 v. 28cm. Paris, 1780-83. 459B853

Agr 12—754

Dalzell, Nicol Alexander. The Bombay flora: or, Short descriptions of all the indigenous plants hitherto discovered in or near the Bombay Presidency; together with a supplement of introduced and naturalised species. By Nicholas A. Dalzell, M. A., and Alexander Gibson, F. L. S. iv, 332, 112 p. 22½cm. Bombay, 1861. 460D17

Agr 12—755

Edinburgh. Royal botanic garden. . . . Report by the regius keeper for the year 1878. [Edinburgh, 1879] 451Ed4Ar

Fischer, Eduard i. e. Ludwig Eduard. Fortsetzung der entwicklungsgeschichtlichen untersuchungen über rostpilze . . . [pt. 1-2] 23cm. Bern, 1900. 462F522F

Separatabzug aus den Berichten der Schweizerischen botanischen gesellschaft. hft. x, 1900.

Hayata, Bunzo. . . . Icones plantarum formosanarum nec non et contributiones ad floram formosanam. Or, Icones of the plants of Formosa, and materials for a flora of the island, based on a study of the collections of the botanical survey of the government of Formosa. fasc. 1. xl pl. 26cm. Taihoku, 1911. 460H32

CONTENTS.—Ranunculaceæ—Rosaceæ.

Kickx, Jean. Flora bruxellensis, exhibens characteres generum et specierum plantarum circum Bruxellas crescentium, secundum Linneum disposita, cum synonymis auctorum, cui additur lexicon botanicon, in quo termini artis breviter expounitur . . . 2 p. l., iii, 348 p. 23cm. Bruxellis, 1812. 453K53F

Agr 12—757

Lecomte, Henri i. e. Paul Henri, ed. Flore générale de l'Indo-Chine . . . Ouvrage subventionné par le gouvernement de la colonie. t. 1, fasc. 8 et dernier. illus., double plates. 25½cm. Paris, 1912. 460L492

Lloyd, Curtis Gates. . . . Synopsis of the stipitate polyporoids . . . 1 p. l., p. 95-208. illus. (incl. port.) 23cm. Cincinnati, 1912. (Bulletin of the Lloyd library of botany, pharmacy and materia medica, no. 20. Mycological series, no. 6) 396.8L77 no. 20

Agr 12—840

Lloyd library, Cincinnati. . . . Bibliography relating to the floras of Italy, Spain, Portugal, Greece, European Turkey, Bulgaria, Montenegro, Moldavia, Roumania and Servia. Embracing botanical section P of the Lloyd library. William Holden, librarian. cover-title, 1 l., p. 265-306, 1 l. illus. 23cm. Cincinnati, O. [1912] (Bibliographical contributions from the Lloyd library, Cincinnati, O. no. 6, April, 1912) 241.75L77 no. 6

Agr 12—841

Maiden, Joseph Henry. The forest flora of New South Wales . . . pt. 46 (v. 5, pt. 6) plates. 31cm. Sydney, 1911. 460M28Fo
Pub. by the Forest dept. of New South Wales.

Martyn, Thomas. . . . Catalogus horti botanici cantabrigiensis. xi, [1], 193, [23] p. front. (fold. plan) 21cm. Cantabrigiæ, 1771. 452M36C Agr 12—844

Matruchot, Louis. Recherches sur le développement de quelques mucédinées . . . 111 p. viii pl. 25cm. Paris, 1892. 462M422 Agr 12—759

Meese, David. Plantarum rudimenta, sive illarum methodus. Ducta ex differentia earum seminum, cotyledonum, aliarumque partium, quae brevi tempore post earum propullulationem, ac ulterius incrementum, in iis conspiciuntur; quorum omnium utilitatem praefatio satis superque lectorem docebit . . . Prima pars. nu. r-[ii] 28 p. l., 23, [7] p., 1 l., [24]—82, [9] p., 1 l. vii col. pl. 25cm. Leovardiae, 1763. 452M473 Agr 12—760

Added t.-p. in Dutch.

Text in Latin and Dutch on opposite pages.

No more published.

Salicologische mittheilungen, no. 3 . . . Oct. 1910. München [1910] 452.3Sa32
Issued with Schedae zu Toepffer salicetum exsiccatum, fasc. v, no. 201-250 . . .

Société dauphinoise. Liste des espèces de la flore de France (G. G.) qui n'ont pas encore été distribuées par la Société dauphinoise. 35 p. 15cm. [Grenoble, 1882] 459So12

Stover, Wilmer Garfield. . . . The Agaricaceae of Ohio. A preliminary report, with keys to the genera and species . . . 1 p. l., [1] p., p. 462-577. 23cm. Columbus, 1912. (Contributions from the Botanical laboratory of Miami university, viii) 462St7

At head of title: Proceedings of the Ohio state academy of science. vol. v, pt. ix. Special paper no. 18. Bibliography: p. 466-471.

Thiselton-Dyer, Sir William Turner. . . . Flora of tropical Africa . . . v. 6, sect. 1, pt. 4. 22½cm. London, 1912. 460O14

Tokyo. Imperial university—College of science. Icones floræ japonicæ . . . v. 1, pt. 4. 47½cm. Tōkyō, 1911. 460T57

Willmott, Ellen Ann. The genus Rosa . . . Drawings by Alfred Parsons, R. A. pt. 18. illus., col. plates. 39cm. London, 1912. 452.3W68 Agr 11—1915

27. ZOOLOGY.

Archiv für protistenkunde . . . Generalregister zu band 1 bis 20 und Supplement 1, 1902-1910, zusammengestellt von dr. Rh. Erdmann und H. Sachs. 1 p. l., 95, [1] p. 24cm. Jena, 1912. 439.8Ar2

Barrett-Hamilton, Gerald Edwin Hamilton. A history of British mammals . . . with . . . plates . . . and . . . illustrations, drawn by Edward A. Wilson . . . pt. 10. illus., plates. 26cm. London, 1912. 412.3B27 10—27872
Bibliographies interspersed.

Brauer, August, ed. Die süßwasserfauna Deutschlands; eine exkursionsfauna . . . hft. 14, 16. . . illus. 20½ x 11½cm. Jena, 1912. 411B736

CONTENTS.—hft. 14. Rotatoria und Gastrotrica, bearb. von prof. dr. A. Collin . . . dr. H. Dieffenbach . . . dr. R. Sachse . . . und dr. M. Voigt . . .—hft. 16. Acanthocephalen. Register der acanthocephalen und parasitischen plattwürmer, geordnet nach ihren wirtten, bearb. von Max Lühe.

Brooklyn institute of arts and sciences—Biological laboratory, Cold Spring Harbor, Long Island. . . . Announcement for the summer of 1912 . . . [n. p., 1912?] 410.9B79A

Colorado college, Colorado Springs. Colorado college publication. . . . Science series v. 12, no. 10, p. 329-384. Colorado Springs, 1912. 500C712

CONTENTS.—The parasitic fauna of Colorado. By Maurice C. Hall.

Doflein, Franz J. Th. Lehrbuch der protozoenkunde; eine darstellung der naturgeschichte der protozoen, mit besonderer berücksichtigung der parasitischen und pathogenen formen . . . 3. stark verm. aufl. . . . xii, 1043, [1] p. illus. 26cm. Jena, 1911. 439D67L 11-32297

Ornithologische gesellschaft in Bayern (e. v.), *Munich*. Verhandlungen . . . bd. 11, hft. 1. München, 1912. 413.9Or6

Philippine Islands—*Science, Bureau of*. Price and exchange list of Philippine bird skins in the collection of the Bureau of science, Manila, P. I. . . . 12 p. 23cm. [Manila, 1911] 413P53

Caption title.

Robson, John. Canaries, hybrids and British birds in cage and aviary, by John Robson and other leading specialists, ed. by S. H. Lewer . . . xii, 424 p. col. front., illus., 25 col. pl. 28cm. London [1911] 413R57 Agr 12-852

Ziegler, Heinrich Ernst. Zoologisches wörterbuch; erklärung der zoologischen fachausdrücke. Zum gebrauch beim studium zoologischer, anatomischer, entwicklungsgeschichtlicher und naturphilosophischer werke verfasst von professor dr. E. Bresslau . . . und professor dr. H. E. Ziegler . . . unter mitwirkung von professor J. Eichler . . . dr. E. Fraas . . . dr. K. Lampert . . . dr. Heinrich Schmidt . . . und dr. J. Wilhelmi . . . revidiert und hrsg. von prof. dr. H. E. Ziegler . . . 2. verm. und verb. aufl. 2. lfg. illus. 25½cm. Jena, 1912. 411Z62 11-23036

28. HUNTING AND FISHING.

Connecticut—*Fisheries and game, State commissioners of*. . . . 8th biennial report . . . 1908/09-1909/10 . . . Hartford, 1910. 412.9C76

Loring, J. Alden. Report on certain lands in South Dakota suitable for a buffalo and game reserve . . . Pub. by American bison society. 31 p. front., illus., fold. map. 25½cm. Boston, Mass., 1911. 412.9L89

New York (State)—*Forest, fish and game commission*. . . . 16th annual report . . . 1910. Albany, 1911. 412.9N48

Washington (State)—*Laws, statutes, etc.* . . . Laws relating to fish, oysters and game, 1911. Comp. by Jno. L. Riseland, fish commissioner and game warden. Indexed. 116 p. 16½cm. Olympia, Wash., 1911. 412.7W27 Agr 12-721

Wright, William Henry. The grizzly bear; the narrative of a hunter-naturalist, historical, scientific and adventurous . . . x, 274 p. front., 23 pl. 21½cm. London, 1909. 412.6W93 9-23768

29. ENTOMOLOGY.

Bedel, Louis. . . . Faune des coléoptères du bassin de la Seine . . . t. 4, fasc. 1. 22½cm. Paris, 1911. 427B39

At head of title: Publications de la Société entomologique de France.

Berlese, Antonio. . . . Gli insetti, loro organizzazione, sviluppo, abitudini e rapporti coll' uomo. v. 2, fasc. 1-3. illus. 30cm. Milano, 1912. 422B451I

Entomologische rundschau . . . 28. jahrg.; 1911. Stuttgart, 1911. 421In72

Fiji—*Agriculture, Dept. of—Entomologist*. . . . Report on economic entomology . . . Suva, 1911. 423F47

Hunter, Samuel John. . . . The honey-bee and its food-plants, with special reference to alfalfa . . . vii, 85 p. illus. 23½cm. [Topeka, 1899] 424H91 Agr 12-712

At head of title: University of Kansas, Lawrence. Bulletin of the Department of entomology.

Half-title: Alfalfa and bees. Being pt. II of "Alfalfa, grasshoppers, bees: their relationship," by S. J. Hunter . . . 1899.

"Books and journals relating to agriculture": p. 80.

"One year among the bees. By A. H. Duff . . .": p. 38-77.

Imperatorskoe obshchestvo sel'skago khozïaïstva ūzhnoï Rossïi—Komitet pchelovodstva. Листокъ пчеловода. . . . no. 2, 1912 годъ. [Одесса, 1912] 424.9Im7

Apicultural leaflets, published by the Apicultural committee of the Imperial agricultural society of southern Russia.

Indiana—State entomologist. 4th annual report . . . 1910/11. Indianapolis, 1912. 423In2A

Martelli, Giovanni. Note di gelsicoltura. 18 p., 1 l. 23½cm. Acireale, 1911 425M36

"Estratto dall' 'Agricoltore Etneo' anno XVI, II, III e IV trimestre 1911.

Martelli, Giovanni. Una piccola industria rurale. cover-title, 13 p. 25cm. Acireale, 1910. 425M36P

Bibliographical foot-notes.

Martelli, Giovanni. Le vicende della lotta contro la mosca delle olive e quel che si sarebbe dovuto e si dovrebbe fare. 11 p. 24cm. Acireale, 1910. 428M352V

Morley, Claude. Ichneumonologia britannica IV. The ichneumonous of Great Britain; a descriptive account of the families, genera and species indigenous to the British Isles, together with notes as to classification, localities, habitats, hosts, etc. . . . front., illus. 24cm. London, 1911. 426M82

Agr 4—944

"Authors consulted": p. {viii}—xiii.

CONTENTS.—Tryphoninae.

Porchinskïi, Iosif Aloizievich. . . . Hydrotaea dentipes F sa biologie et la destruction par ses larves celles de Musca domestica L. 30 p. illus. 24cm. S. Pétersbourg, 1911. (Труды бюро по энтомологïи . . . t. IX. no. 5) 428P83H

Text in Russian.

Schenkling, Sigmund, ed. Coleopterorum catalogus, auspiciis et auxilio W. Junk . . . pt. 39. 26cm. Berlin, 1912. 427Sch2L

CONTENTS.—Chr. Aurivillius. Cerambycidae: Cerambycinae.

30. USEFUL ARTS.

Argentine Republic—Agricultura, Ministerio de. . . . Catalogo speciale ufficiale dell'esposizione della República Argentina, 1911. 229, x p. incl. illus., tables. fold. map. 25cm. Buenos Aires, 1911. 310Ar3

Agr 12—709

At head of title: Republica Argentina. Ministero di agricoltura. Esposizione internazionale delle industrie e del lavoro, Torino, 1911.

Directory of paper makers of the United Kingdom, 1912. London [1912] 302D62

Noyes, William. Handwork in wood . . . 2 p. l., 231 p. illus. 24cm. Peoria, Ill. [1910] 300N87

10—22277

"General bibliography": p. 4-6.

Radford, William A., ed. Framing; a practical manual of approved up-to-date methods of house framing and construction, together with tested methods of heavy timber and plank framing as used in the construction of barns, factories, stores, and public buildings; strength of timbers; and principles of roof and bridge trusses. Ed. under the supervision of William A. Radford . . . assisted by Alfred S. Johnson . . . and Bernard L. Johnson . . . 2 p. l., 338 p. illus., diags. 22½cm. Chicago [1909] 296R11F

9—23745

31. SOCIOLOGY.

Banque agricole de l'Empire Ottoman. Compte rendu de l'administration . . . sur l'exercice de l'année 1323 (1907/08) Constantinople, 1909. 284B22C

Dartmouth college—Amos Tuck school of administration and finance. . . . Addresses and discussions at the conference on scientific management held October 12, 13, 14, 1911. xi, 388 p. front., pl., diags. 23cm. Hanover, N. H., 1912. (Dartmouth college conferences. First Tuck school conference) 280D25

12—9619

Great Britain—*Trade, Board of—Labour dept.* . . . Report on industrial and agricultural co-operative societies in the United Kingdom, with statistical tables. Presented to both houses of Parliament by command of His Majesty. 1v, 273 p. incl. tables. diags. (partly fold.) 24½cm. London, 1912. ([Parliament. Papers by command] Cd. 6045) 283G793R Agr 12—711

"List of official and unofficial publications and magazine articles dealing with co-operation in the library of the Labour department": p. 258-269.

International institute of agriculture. . . . An outline of the European co-operative credit systems. cover-title, 1 l., [5]-62 p., 1 l. 22cm. Rome, 1912. 284In83 Agr 12—713

32. LEGISLATION AND LAW.

Connecticut—*Laws, statutes, etc.* Special acts and resolutions . . . v. 16, pt. 1; 1911. Hartford, 1911. 274.13G28S

33. STATISTICS AND COMMERCE.

American iron and steel association. Statistics of the American and foreign iron trades for 1909-10. Annual statistical report . . . Philadelphia, 1910-11. 297.9Am3S

Austria—*K. K. Statistische zentralkommission.* Österreichische statistik, bd. 90, hft. 2, 4; bd. 91, hft. 3. Wien, 1911. 266St2S

Belgium. . . . Almanach royal officiel . . . année 1911: Bruxelles [1910] 258B413

Berlin—*Statistisches amt.* Die grundstücksaufnahme von ende oktober 1905 sowie die wohnungs- und die bevölkerungs-aufnahme vom 1. dezember 1905 in der stadt Berlin und 29 benachbarten gemeinden . . . 2. abt. 33cm. Berlin, 1911. 265B45D

Bulgaria—*Statistique, Direction de la.* . . . Résultats généraux du recensement de la population dans le royaume de Bulgarie au 31 décembre 1905. livr. 2. 30¼cm. Sophia, 1912. 267.3St2R
Bulgarian and French.

California—*Treasurer.* Biennial report . . . 60th-61st fiscal years, July 1, 1908 to June 30, 1910 . . . Sacramento, 1910. 252.09T71

California development board. California resources and possibilities . . . 21st annual report . . . 1910. San Francisco, 1911. 287C122
2d report since the Board's consolidation with the California Board of trade.

Canada—*Interior, Dept. of the.* Canada West, the last best West . . . ranching, dairying, grain raising, fruit raising, mixed farming . . . cover-title, 41 p. illus. (incl. maps) 27½cm. Ottawa, Can. [1909?] 253In82C

Carson, Andrew Carlisle. Colorado, top of the world . . . 82, [16] p. incl. front., illus. (1 col.) 23½cm. Denver, 1912. 252.11C23 12—7168

Cincinnati—*Commerce, Chamber of, and merchants' exchange.* 63d annual report . . . 1911. Cincinnati, 1912. 287C49

Commercial and financial chronicle: Cotton crop supplement . . . 1900/01-1901/02. New York, 1901-02. 286.8C73C

Connecticut—*Labor statistics, Bureau of.* . . . Labor bulletin . . . no. 3; 1909 . . . Hartford, 1909. 252.13L11L

Connecticut—*Secretary of state.* . . . Register and manual. 1909 . . . Hartford, 1909. 252.13Se2 10—9548

Cuba—*Agricultura, comercio y trabajo, Secretaría de—Comercio é industria, Dirección de.* . . . Resumen rectificado de la produccion azucarera de 1910/11 . . . Habana, 1912. 265C892

Delaware—*Agriculture, State board of*. . . Aufforderung zur einwanderung nach Delaware. map. 62½ x 38cm. fold. to 19cm. [Dover? 1903] 252.15St2A

At head of title: An invitation to Delaware.

Column of text at side of map.

Denmark—*Statistisk bureau*. . . Statistiske meddelelser, 4. række, 38. bd. Kjøbenhavn, 1912. 257.1St2M

Dresden—*Statistisches amt*. Monatsberichte . . . 1910. 33. jahrg. [Dresden, 1911] 265D81M

Finland—*Government*. . . Emigrations-statistik. no. 7 . . . 1910. Helsingfors, 1911. (Bidrag till Finlands officiella statistik. [ser.] 28) 267.5B47E

Finland—*Government*. . . Finlands sjöfart på Ryssland och utrikes orter år 1910 . . . no. 30. Helsingfors, 1911. (Bidrag till Finlands officiella statistik. 1. B) 267.5B47Hb

Finland—*Government*. . . Landthushållning. [no.] 4 . . . 1909. Helsingfors, 1911. (Bidrag till Finlands officiella statistik. [ser.] 3) 267.5B47J

CONTENTS.—Jordbruk och boskapsskötsel i Finland år 1909.

Finland—*Statistiska centralbyrån*. Statistisk årsbok för Finland. ny serie, 9. årg. 1911 . . . Annuaire statistique de Finlande . . . Helsingfors, 1911. 267.5St2S

Swedish and French.

5—13721-2

Germany—*Kaiserliches statistisches amt*. Statistik des Deutschen Reichs, bd. 244, hft. 3-4 . . . Berlin, 1912. 265St2S

Gosnell, R. E., comp. The year book of British Columbia and manual of provincial information. (Coronation ed.) . . . 1911. Pub. by authority Legislative assembly, British Columbia. plates, ports. 23cm. Victoria, B. C., 1911. 253.1G69Y

Great Britain—*Trade, Board of*. Statistical abstract for the principal and other foreign countries . . . 1899-1909/10 . . . 37th no. London, 1912. 256.03T67St

7—23655

Great Britain—*Trade, Board of*. Statistical abstract for the several British self-governing dominions, crown colonies, possessions, and protectorates in each year from 1896 to 1910. 48th no. . . . London, 1911. 256.03T67C

Great Britain—*Trade, Board of—Labour dept.* . . . Report on trade unions in 1908-1910. With comparative statistics for 1901-1910 . . . London, 1912. 256.04T67T

Guatemala—*Estadística, Dirección general de*. Informe . . . 1888. [Guatemala, 1889] 254G93E

7—24041

Howard, Bartels & co., comp. Statistical information relating to stocks, grain, provisions, live stock and seeds . . . 1911. Chicago, 1911. 286H83

Hungary—*Königl. Ungar. Handelsministerium*. . . Jelentése 1910 . . . Budapest, 1912. 266.5K45

Italy—*Finanze, Ministero delle—Trattati e legislazione doganale, Ufficio*. . . Movimento commerciale del regno d'Italia . . . 1910, pt. 2. Roma, 1912. 261F49M

Maryland—*Immigration, Bureau of*. Report . . . Apr. 1, 1904-Oct. 31, 1905. Baltimore, 1905. 252.37Im6R

Maryland—*Statistics and information, Bureau of*. 20th annual report . . . 1911 . . . Baltimore, 1912. 252.37In2R

Maryland—*Treasury dept.* Annual report of the comptroller . . . 1902/03. Westminster, Md., 1904. 252.37T71R

Michigan—*Treasurer*. Report . . . 1909/10-1910/11. Lansing, 1910-11. 252.41T71R

Netherlands—*Statistiek, Centraal bureau voor de. Jaarcijfers* . . . 1910. pt. [1]
's-Gravenhage, 1911. 259N38

Dutch and French.

CONTENTS.—Rijk in Europa.

Netherlands—*Statistiek, Centraal bureau voor de. Maandcijfers en andere periodieke opgaven* . . . 1. maanden van 1911; n. s. no. 26. 's-Gravenhage, 1911. 259St2M

Nevada—*Publicity and industrial commission.* . . . Biennial report . . . 1909-10 . . . Carson City, Nev., 1910. 252.53P96

Nevada—*Secretary of state.* . . . Biennial report . . . 1903-1904. Carson City, 1905. 252.53L52A

New York (State)—*Labor, Dept. of.* . . . Annual reports of department bureaus . . . 1909/10. v. 2 . . . Albany, 1912. 252.61L11B

CONTENTS.—Annual report of the Bureau of labor statistics.

New York produce exchange. Annual statistical report . . . for the year 1911 with comparisons with preceding years . . . New York [1912] 287N482S 7-37311

North Dakota—*Insurance dept.* Preliminary report . . . 1910 . . . Fargo, N. D., 1911. 252.65In7

Paris. American chamber of commerce. . . . Year-book, 1912 . . . Paris [1912] 287P213

Peru—*Relaciones exteriores, Ministerio de.* . . . El Perú. La comunicación inter-oceanica á traves de los Andes peruanos el Amazonas y sus grandes afluentes navegables. Publicación oficial. cover-title, [3]-43 p., 1 l. plates, fold. map. 20cm. Lima, 1903. 255.8R27

Quebec (Province)—*Crown lands, Dept. of.* Report . . . 1889/90 . . . Quebec, 1890. 253.8C88R

Roumania—*Agriculturii și al domeniilor, Ministerul—Statisticeî generale, Serviciul.* . . . Statistica agricola a României . . . 1911. Bucuresti, 1912. 267.8Ag83

Schwartz, Helmuth & co. Importation of colonial wool into Europe and America from 1860 to 1909 with approximate average value per bale. Imports per season. broadside. 30x14cm. [London, 1910] 45Sch9

South Australia—*Statistician.* Statistical register. 1910 . . . Adelaide, 1911. 271.4St2

8-8240

South Australian chamber of manufactures. 40th-41st annual report . . . 1908/09-1909/10. Adelaide, 1910. 287So8

Spain—*Aduanas, Dirección general de.* Estadística general del comercio de cabotaje entre los puertos de la península e Islas Baleares en 1910 . . . Madrid, 1912. 263Ad9

Spain—*Hacienda, Ministerio de.* Aranceles de aduanas para la Península é islas Baleares. Ed. oficial. 233 p., 1 l. 27cm. Madrid, 1912. 263H11

Sweden—*Statistiska centralbyrån.* . . . Jordbruk och boskapsskötsel 46. Hushållningssällskapens berättelser . . . 1910. Stockholm, 1912. (Bidrag till Sveriges officiella statistik. [ser.] N) 257.3St2N

Switzerland—*Innern, Eidgenössisches departement des—Statistisches bureau.* . . . Ergebnisse der eidg. betriebszählung vom 9. august 1905 . . . bd. 3 . . . 27½cm. Bern, 1911. (Schweizerische statistik. 176. lfg.) 262St2Eb

French and German.

Texas—*General land office.* Report of the commissioner . . . from Aug. 31, 1898, to Sept. 1, 1900. Austin, 1900. 252.83L11

A year book & almanac of Newfoundland 1912 . . . St. John's, N. F., 1912. 253.9Y3

34. CONSERVATION OF NATURAL RESOURCES.

New York (State)—*Conservation commission*. 1st annual report . . . 1911. Albany, 1912. 279.9N48

New York (State)—*Legislature—Conservation of water, Joint committee on the*. Report . . . Albany, 1912. 279N48

35. ROADS AND ENGINEERING.

Canada—*Railway commissioners, Board of*. . . 6th report . . . 1910/11 . . . Ottawa, 1912. 288.9C16

Connecticut—*Highway commissioner's office*. . . Biennial report . . . 1899-1904. Norwich, 1901-05. 288.9C762

1899-1900 have title: . . . 5th-6th annual report . . .

Connecticut—*Laws, statutes, etc.* Connecticut law for improvement of public roads. 14 p. 18½cm. Hartford, 1909. 288C763

10-33270

Chap. 264 of public acts of 1907 as amended by chaps. 135 and 231 of public acts of 1909.

Good roads and legislative convention. Proceedings of the 1st annual good roads and legislative convention called by the American automobile association . . . 1908. [Buffalo, Cleveland and New York, 1908] 288.9G59

Great Britain—*Road board*. . . 1st report of the proceedings . . . 1910/11. London, 1911. ([Parliament. H. of C. Reports and papers no.] 292) 288.9G79

12-1795

Illinois—*Highway commission*. 3d report . . . 1908-1909. Springfield, Ill., 1911. 288.9I6

9-34323

Inter-mountain good roads association. . . Proceedings of the 2d annual convention . . . Pocatello, Ida., June 22-24, 1911 . . . Pocatello, Ida. [1911] 288.9In82

International road congress. 2d, Brussels, 1910. Highway engineering as presented at the second International road congress, Brussels, 1910, by Arthur H. Blanchard . . . and Henry B. Drowne . . . 1st ed., 1st thousand. x, 299 p. tab. 23½cm. New York [etc.] 1911. 288In82

12-228

Maine—*Highways, Commissioner of*. 6th annual report . . . 1910. Augusta, 1911. 288.9M28

Montana—*State engineer*. 1st biennial report of state engineer and the Carey land act board . . . [1903?-04?] Helena, Mont. [1905] 290.9M76

Ohio—*Highway dept.* Recommendations for a new highway law as directed by House bill no. 518 of the seventy-eighth General assembly of Ohio. 53 p. 24cm. Columbus, 1911. 288Oh3

11-33046

Ohio—*University—Engineering, College of*. Bulletin no. 1-5. Columbus, 1911-12. 290.9Oh3

Philippine Islands—*Mining bureau*. Bulletin no. 4 . . . Manila, 1905. 294.9P53

Russia—*Zemledel'itsa i gosudarstvennykh imushchestv, Ministerstvo—Zemel'nykh uluchsheniĭ, Otdel*. . . Правила объ устройствѣ канавъ и другихъ водопроводныхъ сооружений на чужихъ земляхъ для осушительныхъ, оросительныхъ и обводнительныхъ цѣлей. 20 p. 24cm. С.-Петербургъ, 1905. 290R92 Agr 12-870

Principles of the construction of canals and aqueducts for the drainage, irrigation and reclamation of arid land.

San Francisco. Before the Honorable Secretary of the interior of the United States of America. In the matter of the order issued by the Honorable Secretary of the interior, to the city and county of San Francisco, to show cause why certain portions of the Garfield permit should not be revoked. Written return of respondent to order to show cause. Percy V. Long . . . attorney for respondent. cover-title, iii, 176 p. maps (partly fold.) 25½cm. San Francisco [1908?] 278Sa53

Temiskaming and northern Ontario railway commission. . . . The mining industry in that part of northern Ontario served by the Temiskaming and northern Ontario railway . . . Calendar year 1911, by Arthur A. Cole . . . Toronto, 1912. 294.9T24

West Virginia—Public roads, Dept. of. . . . Bulletin . . . Aug., Oct. 1910. Charleston [1910] 288.9W52B

36. EDUCATION (NOT AGRICULTURAL).

Arizona—University, Tucson. . . . Register, 1911/12, with announcements for 1912/13. Tucson, Ariz., 1912. 276Ar4

Bologna. Regia università. Annuario . . . 1910/11. Bologna, 1911. 276.4 B63

Carnegie foundation for the advancement of teaching. . . . 6th annual report of the president and of the treasurer. 1910/11. New York, 1911. 275.9C21

Clark university, Worcester, Mass. . . . Register and 24th official announcement. Worcester, 1912. 276C544

College of Saint-Laurent, Montreal, Canada. . . . Prospectus. 1910/11 . . . [Montreal, 1910] 276.4Sa2

Groningen. Rijksuniversiteit. Jaarboek . . . 1910/11. Groningen, 1911. 276.4G89

Florida—Public instruction, Superintendent of. Bi-ennial report . . . 1908/09–09/10 . . . Tallahassee, Fla. [1910] 275.9F66R

Johns Hopkins university, Baltimore. Register . . . 1907/08. Baltimore [1908] 276J63R

Massachusetts—Education, Board of. . . . 74th annual report . . . 1910. Boston, 1911. 275.9M38

Missouri—University, Columbia. . . . Every day at the University; a glimpse of student activities with some views of the buildings. 47, [1] p. incl. illus., plates. 23cm. Columbia, 1912. 276M693E
12–33263

National education association of the United States. . . . Journal of proceedings and addresses of the 49th annual meeting, held at San Francisco, California, July 8–14, 1911. Winona, Minn., 1911. 275.9N21

Nebraska—Public instruction, Dept. of. 20th biennial report of the State superintendent of public instruction . . . 1907–08 . . . York, Neb. [1909] 275.9N27B

North Dakota—Public instruction, Dept. of. Biennial report . . . 1908/09–09/10 . . . Bismarck, 1910. 275.9N82

Pennsylvania—Public instruction, Superintendent of. . . . Report . . . 1909/10. Harrisburg, 1910. 275.9P38R

Purdue university, Lafayette, Ind. 38th annual catalogue . . . 1911/12. Indianapolis, 1912. 276P97C

Tennessee—Public instruction, Dept. of. Biennial report . . . 1908/09–1909/10 . . . Nashville, Tenn., 1911. 275.9T25R

Toronto, University of. . . . Report of the governors . . . 1910/11. Toronto, 1911. 276.4T63B

37. GEOGRAPHY, DESCRIPTION AND TRAVEL.

Australia—Scientific expedition. . . . Northern territory: summary of report of preliminary scientific expedition. Presented by command; ordered to be printed, 19th October, 1911. 5 p. 33cm. [Melbourne, 1911] 128Au7

Caption title.

At head of title: 1911. The parliament of the Commonwealth of Australia.

Ontario—*Lands, forests and mines, Minister of.* Map of the Onaman iron ranges; to accompany Report on iron ranges east of Lake Nipigon, 18th report Bureau of mines, 1909 . . . 45x63cm. fold. to 23cm. Toronto [1910] 227On8

Rand, McNally & co's commercial atlas of America . . . 2d ed. liii, 433 p. incl. maps. 53cm. Chicago, 1912. 225R15C

Temiskaming and northern Ontario railway commission. . . . Report on James Bay surveys exploration: Cochrane to James Bay. June 9th to Sept. 12th, 1911, by Sydney C. Ells. Printed by order of the Legislative assembly of Ontario. 36 p. illus., 2 fold. plans. 24½cm. Toronto, 1912. 408T24

38. GENERAL SERIAL PUBLICATIONS.

Appalachian mountain club. Register . . . 1912 . . . Boston, 1912. 500B654

Barcelona. Real academia de ciencias y artes. Nómina del personal académico . . . 1904/05, 1910/11. Barcelona [1904-10] 506B23N

Basel, Switz. Naturforschende gesellschaft. Verhandlungen . . . bd. 22. Basel, 1911. 508B29

Brooklyn institute of arts and sciences. . . . Report upon the condition and progress of the museums . . . 1910 . . . [Brooklyn, N. Y., 1911] 500B792

Carnegie institution of Washington. . . . Year book no. 10; 1911. Washington, 1912. 500C21

3-16716

Fennia; bulletin de la Société de géographie de Finlande. v. 28. Helsingfors, 1909-10. 511H367

Contains: Über waldtypen, von A. K. Cajander.

Field museum of natural history, Chicago. . . . Annual report of the director . . . 1911. Chicago, 1912. (*Its Publications. Report series. v. 4, no. 2.*) 500C432R

Göteborgs Kungl. vetenskaps- och vitterhetssamhälle. . . . Handlingar. ser. 4, v. 12. 1909 . . . Göteborg [1909] 502G71H

Heidelberg. Naturhistorisch - medizinischer verein. Verhandlungen . . . neue folge, 11. bd., 3. hft. . . . Heidelberg, 1912. 509H36

La Murithienne; société Valaisanne des sciences naturelles, Sion, Valais (Suisse) Bulletin . . . fasc. 36; années 1909-1910. Sion, 1911. 508Si75

Norsk (Kongelig) videnskabers selskab. . . . Skrifter, 1910. Trondhjem, 1911. 502T41S

Royal society of Tasmania. Papers and proceedings . . . 1886. Tasmania, 1887. 514H65

Royal society of Tasmania. Report . . . 1886-89. Tasmania, 1887-90. 514H65

Sarawak (Borneo) museum. 8th report . . . 1908-09 . . . [Kuching, 1910] 514Sa7

Société fribourgeoise des sciences naturelles. Bulletin . . . compte-rendu 1909/10. v. 18. Fribourg, 1910. 508F89

Ulm a. D. Verein für mathematik und naturwissenschaften. Mitteilungen . . . hft. 15 . . . Ulm a. D., 1912. 509U15

39. BIOGRAPHY.

Felter, Harvey Wickes. . . . Biographies of John King, M. D., Andrew Jackson Howe, A. B., M. D., and John Milton Scudder, M. D. . . . with introduction by John Uri Lloyd, PHAR. M. vi, 376 p. plates, ports. 26½cm. Cincinnati, O., 1912. (Bulletin of the Lloyd library of botany, pharmacy and materia medica, no. 19. Pharmacy series, no. 5.) 396.8L77 no. 19

Ag 12-823

40. REFERENCE BOOKS, BIBLIOGRAPHY AND LIBRARY ECONOMY.

Annual magazine subject-index, 1911, including as pt. II the Dramatic index, 1911 . . . Boston, 1912. 241.11M27

8—19148

Supplement to the Magazine subject-index.

Bibliographie der deutschen zeitschriften-literatur mit einschluss von sammlerwerken. bd. 28. . . . jan.-juni, 1911 . . . hrsg. von. F. Dietrich. Gautsch b. Leipzig, 1911. 241.11B472

Canada—*Post office dept.* Canada official postal guide 1912 . . . rev. and pub. annually . . . Ottawa, 1912. 225C162

— — — Quarterly supplement . . . Jan. 1912. Ottawa, 1912. 225C162

English catalogue of books for 1911 . . . London, 1912. 242.3En32

Gildo. Diccionario francés-español y español-francés . . . Nueva ed., enteramente refundida, con arreglo al Diccionario francés de Larousse y al español de la Academia, por Francisco Gutiérrez Brito . . . 2 v. 18cm. Paris [etc.] 1910. 204G38
CONTENTS.—t. 1. Diccionario francés-español.—t. 2. Dictionnaire espagnol-français.

Harvard university—*Library.* Report . . . 1910/11. [Cambridge, 1911] 243.7H26

Reprinted, with additions, from the report of the president of Harvard university for 1910-11.

India—*Army dept.* List of official publications (other than confidential) issued by the Army department . . . 1910. [Simla, 1912] 242.91In2A

India—*Bombay Presidency.* List of non-confidential publications exempted from registration . . . 1911. [Bombay, 1912] 242.91In2Bo

India—*Finance dept. (Military finance)* List of non-confidential publications exempted from registration, which were issued by the finance department (Military finance) and offices subordinate thereto . . . 1911. [Calcutta, 1912] 242.91In2A

India—*Madras Presidency—Superintendent of government press.* List of official publications (other than confidential) . . . exempted from registration, 1911. [Madras, 1912] 242.91In2M

India—*Northwest Frontier Province—Chief commissioner.* List of non-confidential publications exempted from registration . . . 1911. [Peshawar, 1912] 242.91In2N

India—*Public works dept.* List of non-confidential publications exempted from registration . . . 1911. [Simla, 1912] 242.91In2Pub

India—*Punjab—Superintendent of government press.* List of official publications (other than confidential) . . . exempted from registration . . . 1911. [Lahore, 1912] 241.91In2Pun

India—*United Provinces of Agra and Oudh.* List of non-confidential publications exempted from registration . . . 1911. [n. p., 1912] 242.91In2Un

Kroeger, Alice Bertha. Guide to the study and use of reference books . . . Supplement 1909-1910 by Isadore Gilbert Mudge . . . 24 p. 24cm. Chicago, Ill., 1911. 243.3K91

8—35757

New York (State)—*Library, Albany.* . . . 92d-93d annual report. 1909-1910 . . . Albany, 1911. 243.7N48R

New York (State)—*Library, Albany.* . . . 25th annual report of New York state library school. 1911 . . . Albany, 1911. (Library school [Bulletin] 30) 243.6N48L no. 30

Ochoa, Carlos de. Novísimo diccionario de la lengua castellana . . . por una sociedad de escritores bajo la dirección de Don Carlos de Ochoa, con un suplemento que contiene el diccionario de sinónimos de la lengua castellana, por Don Pedro M. de Olive . . . 4 p. l., 1436 p., 2 l., 172 p., 1 l., [1], 110 p. 32cm. Paris [etc.] 1911. 204Oc3

Riverside, Cal., Public library. Dry farming . . . 12 p. 17cm. Riverside, Cal., 1912 (*Its Bulletin* 40) 241R52

Russia—*Glavnoe upravleniye zemleustroystva i zemledeliya—Sel'skoĭ ekonomii i sel'skokhozyaistvennoĭ statistiki, Otdel.* . . . Указатель книгъ, журнальныхъ и газетныхъ статей по сельскому хозяйству за 1909 годъ. (годъ 25.). . . С.-Петербургъ, 1911. 20R926

Index of the books, periodicals and newspapers on rural economy.

Vaux, C. Bowyer. How to prepare a paper for publication. Read at the Marine biological laboratory, Wood's Hole, Mass., July 5, 1910 . . . 2 p. l., [3]–20 p. 25½cm. Baltimore, 1910. 238V46 A12—488

Walter, Frank Keller. Abbreviations and technical terms used in book catalogs and in bibliographies . . . xi, 167 p. 22cm. Boston, 1912. (*Half-title*: Useful reference series. no. 5) 230W17 12—4187

"Partial list of authorities consulted": p. ix-x.

ADDITIONS TO THE LIST OF PERIODICALS CURRENTLY RECEIVED.

American carpenter and builder [monthly] Chicago. 296.8Am3

American co-operative journal [monthly] Chicago. 280.8Am3

Official organ of the farmers' grain dealers' associations of Illinois, Iowa, Minnesota, South Dakota, Nebraska and North Dakota.

American pharmaceutical association. Journal . . . [monthly] Columbus, O. 396.8Am33

Biologica, journal scientifique du medecin [monthly] Paris. 442.8B524

Canadian peat society. Journal . . . [quarterly] Ottawa. 401C16

Le Caoutchouc & la gutta-percha [monthly] Paris. 77.8C16

Cornell university, Ithaca, N. Y. Official publications . . . Ithaca, N. Y. 276C810

This publication takes the place of the Annual register and other publications formerly issued under title University records.

Deutsche forst-zeitung [weekly] Neudamm. 99.8D48

Eastern fruit [monthly] Philadelphia. 80Ea72

Färber-zeitung. Zeitschrift für farberei, zeugdruck und den gesamten farbenverbrauch . . . [semi-monthly] Berlin. 306.8F22

Des **Försters** feierabende; mittheilungen aus dem gebiete der landwirtschaft, des gartenbaues, der hauswirtschaft, der fischerei und der bienenzucht. Neudamm. 18F77

Beilage zur Deutschen forst-zeitung.

Forstliche rundschau [monthly] Neudamm. 99.8F777

Monats-beilage zur Deutschen forst-zeitung.

Intermountain fruit journal, published monthly in behalf of fruit growing, irrigation and allied trade interests of Colorado, Utah, New Mexico, Idaho, Wyoming and the irrigated west. Grand Junction, Colo. 80In8

Iowa—Agricultural experiment station, Ames. Circular. Ames, Ia. 100Io9

Journal of the Central & associated chambers of agriculture and the Agricultural record [monthly] London. 10C833J

Continuation of Agricultural record; the official organ of the Central & associated chambers of agriculture.

Konserven-zeitung, fach- und handelsblatt für die gesamte konservenbranche [weekly] Braunschweig. 396.8K83

León, Mexico. Camara agricola nacional de León. Boletin . . . Leon, Gto. 8L55B

Medical officer, a journal for medical men in the government and municipal services [weekly] London. 448.8M462

Mexico—*Agricultura, Dirección general de*. Boletín . . . pt. 1. Revista de agricultura [monthly] México. 8Ag84

Mycologisches centralblatt. Zeitschrift für allgemeine und angewandte mycologie . . . [monthly] Jena. 450M992

New Hampshire—*Health, State board of*. Quarterly bulletin . . . Concord. 277N45Q

Continues New Hampshire sanitary bulletin, 277N45

Revue zoologique africaine . . . Bruxelles. 410R326

Published at irregular intervals.

Each fascicule contains résumé in French of all the articles contained in it.

Societatea centrala agricola din Romania. Jurnalul . . . [semi-monthly] Bucuresti. 21S01

The **Vegetable grower**, devoted to the growing of vegetables, fruits and flowers [monthly] Chicago. 80V52

Wiener hauswirtschaftliche rundschau; illustrierte zeitung für die hausfrauen auf dem lande [monthly] 321.8W63

"Beilage zur Oesterreichische forst- und jagdzeitung."

Zeitschrift für gärungsphysiologie; allgemeine, landwirtschaftliche und technische mykologie . . . Berlin. 390.08Z3



Issued August 1, 1912.

U. S. DEPARTMENT OF AGRICULTURE.
LIBRARY.

CLARIBEL R. BARNETT, LIBRARIAN.

MONTHLY BULLETIN
OF THE
LIBRARY.

MAY, 1912.

VOL. 3, NO. 5.



WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1912.

CONTENTS OF VOL. 3, NO. 5.

	Page.
Accessions, May, 1912.....	145
1. Agriculture.....	145
2. Agricultural buildings, implements and machinery.....	147
3. Agricultural education.....	147
4. Agricultural experiment stations.....	147
5. Seeds.....	148
6. Soils and fertilizers.....	148
7. Irrigation.....	149
8. Plant diseases and farm pests.....	149
9. Field crops and industrial plants.....	153
10. Horticulture and landscape gardening.....	155
11. Forestry.....	158
12. Domestic animals.....	159
13. Veterinary medicine.....	160
14. Dairying.....	161
15. Science.....	161
16. Physics and mathematics.....	161
17. Chemistry and chemical technology.....	162
18. Food and home economics.....	163
19. Refrigeration.....	164
20. Bacteria and fermentation.....	165
21. Medicine, hygiene and physiology.....	165
22. Pharmacy.....	166
23. Natural history.....	166
24. Geology, mineralogy and paleontology.....	166
25. Biology.....	167
26. Botany.....	167
27. Zoology.....	170
28. Hunting and fishing.....	171
29. Entomology.....	171
30. Useful arts.....	173
31. Sociology.....	173
32. Statistics and commerce.....	173
33. Roads and engineering.....	176
34. Education (not agricultural).....	176
35. Geography, description and travel.....	176
36. General serial publications.....	177
37. Reference books, bibliography and library economy.....	177
Additions to the list of periodicals currently received.....	178

MONTHLY BULLETIN OF THE LIBRARY.

VOL. 3, NO. 5, MAY, 1912.

The number immediately following an entry is the call number assigned to the book by this Library.

The number in small type at the right-hand margin is that which should be used in ordering printed cards from the Library of Congress. Correspondence in regard to these cards should be addressed to the Librarian of Congress, Washington, D. C.

ACCESSIONS, MAY, 1912.

1. AGRICULTURE.

Annuaire de l'agriculture et des associations agricoles, par C. Silvestre . . . 7. année; 1909. Paris [1909] 14An73

Association of southern agricultural workers. Proceedings of the 11th, 13th annual convention . . . 1909, 1911. Raleigh, 1910-12. 4C82

Name of association in 1909 was Southern states association of commissioners of agriculture and other agricultural workers.

California—Agriculture, State board of. Report . . . 58th; 1911. Sacramento, 1912. 2C12T

East Tennessee farmers' convention. Proceedings of the 20th annual session . . . held at Knoxville, Tenn., May 21-22, 1895 . . . Nashville, Tenn. [1895] 4Ea7

Egypt—Agriculture, Dept. of. . . . Circular no. 5, 8, 19-22. [Alexandria, 1910?-12] 24Eg93

Finland—Landbruksstyrelse. Landbruksstyrelsens meddelanden no. 80-81. Helsingfors, 1911-12. 20F49

Fream, William. Elements of agriculture; a text-book prepared under the authority of the Royal agricultural society of England . . . 8th ed. . . ed. by J. R. Ainsworth-Davis . . . xiii, [1], 692 p. illus., xviii pl. 19½ cm. London, 1911. 30F87E
Agr 12-962

Gold Coast—Agricultural dept. . . . Report on the Agricultural dept. . . 1910. Gold Coast, 1911. 24G56

Hannover (Province)—Landwirtschaftskammer. Jahresbericht . . . für das jahr 1910/11 und für die jahre 1906 bis 1910. Hannover, 1911. 18H193J

Highland and agricultural society of Scotland. Transactions . . . 5th ser., v. 24. Edinborough, 1912. 10H536

India—Bombay Presidency—Agriculture, Dept. of. Annual report . . . 1910/11. Bombay, 1911. 22B63A

India—Punjab—Financial commissioners' office. Annual report on the Chenab, Jhelum and Chunion colonies . . . 1910/11. Lahore, 1912. 22P96F

India—United Provinces of Agra and Oudh—Land records, Dept. of. Report on the administration of the land records . . . 1910/11. Allahabad, 1912. 22N812

Ireland—Agriculture and technical instruction, Dept. of. . . . 11th annual general report . . . 1910/11. London, 1912. 10Ir2

Irish agricultural organisation society (*limited*) Report. . . . 1910/11. Dublin, 1912. 10Ir42

Italy—*Consiglio di agricoltura*. . . . Atti del Consiglio di agricoltura. Sessione 1910–11. Roma, 1912. (Ministero di agricoltura, industria e commercio. Direzione generale dell' agricoltura. Annali di agricoltura. no. 269) 16An7 no. 269

Agr 9—1854

Jewish agricultural and industrial aid society. Articles of association and by-laws of the Jewish farmers' cooperative credit unions organized under the auspices of the Jewish agricultural and industrial aid society . . . 19, 19 p., 1 l. 15½cm. New York [1911] 4J55A

English and Yiddish.

Landwirtschaftliche zeitschrift für Ober-Oesterreich; hrsg. von der Zentrale der K. K. Landwirtschafts-gesellschaft in Österreich ob der Enns . . . 55. jahrg.; 1911. Linz, 1911. 19Ob22L

Landwirthschaftliches magazin. Hrsg. von S. G. F. Mund. 8 v. 4 fronts. (1 col.) plates (partly fold., partly col.) 22 cm. Leipzig, 1788–91. 18L239 Agr 12—867
No more published.

Landwirtschafts-gesellschaft (K. K.) in Österreich ob der Enns zu Linz. . . . Landwirtschaftlicher kalender. 1912 . . . 43. jahrg. Linz, 1911. 19Up6L

Michigan state association of farmers' clubs. . . . Proceedings of the 18th annual session . . . Lansing, Dec. 6–7, 1910. . . [Lansing? 1911] 4M587

Middle Tennessee farmers institute. Proceedings of the 10th annual session . . . Nashville, Tenn. Dec. 5–7, 1911 . . . Nashville, Tenn., 1912. 4M585

12—33198

Nebraska—*University—Farmers' institutes, Dept. of*. . . . 1st, 3d report . . . 1905/06, 1907/08. Lincoln, Neb., 1906–08. 4N26

Netherlands—*Landbouw, nijverheid en handel, Departement van—Landbouw, Directie van den*. Lijst van officiële personen, instellingen en vereenigingen op land- en tuinbouwgebied. 's-Gravenhage, 1912. (*Its* Verslagen en mededeelingen . . . 1912, no. 2) 12N38L

New South Wales—Agriculture, Dept. of. . . . Agriculture. Report of the department . . . 1910/11 . . . Sydney, 1911. 23N47A

New Zealand—Agriculture, commerce, and tourists, Dept. of. . . . Annual report . . . 18th–19th; 1909/10–1910/11. Wellington, 1910–11. 23N48

North Jersey society for the promotion of agriculture. Constitution . . . Adopted February 16, 1911. [4] p. 22cm. [n. p., 1911?] 4N814

Ontario—Women's institutes. Report . . . 1912 . . . pt. 2 . . . Toronto, 1912. 7On8W

CONTENTS.—List of meetings and speakers.

Philippine Islands—Education, Bureau of. Commercial geography; the materials of commerce for the Philippines, by Hugo H. Miller, Division of industrial information, Bureau of education. 123 p. illus. (incl. maps) 30cm. Manila, 1911. 34P53

Agr 12—1074

Pincus, Joseph W. Agricultural college and economic aspects of farming . . . Address delivered before the students of Massachusetts agricultural college, Amherst, Mass., March 20, 1912. [4] p. 26cm. [n. p., 1912?] 31P65

Caption title.

Pincus, Joseph W. Social work among Jewish farmers . . . cover-title, [16] p. 13cm. [Boston, 1911?] 31P65S

Reprinted from "Jewish charities," vol. 1, no. 12.

Skinner, Hubert Marshall, ed. Library of agriculture . . . Associate editors: Hubert M. Skinner, PH.D., and A. L. McCredie . . . v. 1–2, 7. illus. (incl. ports.) 23½cm. Chicago [1912] 31Sk3

12—10292

CONTENTS.—v. 1. History of agriculture. The soil and its tillage.—v. 2. Crops and crop rotation.—v. 7. Forestry and landscape gardening.

South Dakota—Agriculture, Board of. Report . . . 1911. Pierre, S. D. [1912] 2So83 8—14010

Switzerland—Handels-, industrie- und landwirtschaftsdepartement. Rapport . . . 3. division. Agriculture. 1911. [n. p., 1912] 17C73R

Uganda—Botanical, forestry and scientific dept. . . . Annual report . . . 1906/07, 1908/09. Entebbe, Uganda [1907]—09. 24Ug1

Vielhaack, Erich. . . . Ungarische reisebilder. Bericht über eine gesellschaftsreise der Deutschen landwirtschafts-gesellschaft . . . 4 p. l., 95 p. xvi pl. on 8 l. fold. map. 24½cm. Berlin, 1912. (*Added t.-p.*: Arbeiten der Deutschen landwirtschafts-gesellschaft . . . hft. 204) 18D48 no. 204 Agr 12—947

Wisconsin advancement association. Articles of association and by-laws . . . 16 p. 23½x10cm. Marinette, Wis. [n. d.] 4W756

2. AGRICULTURAL BUILDINGS, IMPLEMENTS AND MACHINERY.

Deutsche landwirtschafts-gesellschaft. . . . Hauptprüfung der untergrund-lockerer. Hauptprüfung der entkrautungsgeräte für fischgewässer. Vorprüfung neuer geräte Hamburg 1911. Einzelprüfungen. Berichterstatter: Albert, Fischer, Jaerschky, Kühne, Martiny, Schiemenz. 3 p. l., 80 p. incl. illus., diags. 24½cm. Berlin, 1911. (*Added t.-p.*: Arbeiten der Deutschen landwirtschafts-gesellschaft . . . hft. 199) 18D48 no 199 Agr 12—931

At head of cover-title: . . . Geräteprüfungen v.

Hart-Parr company, Charles City, Ia. Traction farming and traction engineering; a course of study given by correspondence for the benefit of all those interested in the application of mechanical power to the various tasks of the farm. pt. 1—3. illus. 23cm. Charles City, Ia. [1911] 58H25 12—5527

On cover: A correspondence school in traction farming and traction engineering.

CONTENTS.—Lesson I. General definitions.—Lesson II. Fundamental principles.—Lesson III. Fuels.

International harvester company of America (incorporated). Building plans for a seven-room farm house. cover-title, 1 p. l., 10 fold. plans. 25½cm. Chicago [1912] 296In82 12—11242

3. AGRICULTURAL EDUCATION.

Maryland—Agricultural college, College Park. Maryland agricultural college bulletin . . . v. 5, no. 2; Oct.—Dec. 1908. [Baltimore, 1908] 276M36M

Midland agricultural and dairy college, Kingston, Eng. . . . 4th, 6th, 8th—11th annual report . . . 1903/04, 1905/06, 1907/08—1910/11. [n. p., 1904—11] 103M58R

Nebraska—Public instruction, Dept. of. . . . Nebraska boys' and girls' associations. Organization, by E. C. Bishop. Selecting potatoes for the contest, by Val Keyser. 31 p. illus. 23cm. Lincoln, Nebr., 1908. (University bulletins. Series XIII, no. 11) 275.1N27P

"Recommended list of publications": p. 30—31.

Portici, Italy. Regia scuola superiore d'agricoltura. Annali . . . ser. 2, v. 9. Portici, 1910. 105.4P83

4. AGRICULTURAL EXPERIMENT STATIONS.

Alnarps landtbruksinstitut och mejeriinstitut. Berättelse om verksamheten vid Alnarps landtbruks- och mejeriinstitut samt Alnarps landtbruksskola och egendom år 1911. Malmö, 1912. 104Sw3A

Bankipore agricultural station. . . . Annual report . . . 1910/11. Calcutta, 1912. 107.5B22

Burdwan agricultural experiment station. . . . Note on the work . . . 1910/11. Calcutta, 1912. 107.5B89

Chinsurah agricultural station. . . . Annual report . . . 1910/11. Calcutta, 1912. 107.5C44

Cuttack agricultural station. . . . Annual report . . . 1910/11. Calcutta, 1912. 107.5C98

Dumraon agricultural experiment station. . . . Annual report . . . 1910/11. Calcutta, 1912. 107.5D89

Florida—Agricultural experiment station, Lake City. . . . Report . . . 1910/11. Deland, Fla., 1912. 100F66S

Hildesheim, Ger. Landwirtschaftliche versuchsstation. Bericht über die thätigkeit . . . 1910/11. [Hannover, 1912?] 105.8H544

India—Eastern Bengal and Assam—Land records and agriculture, Dept. of. Annual report of the agricultural stations in Eastern Bengal and Assam . . . 1910/11. Shillong, 1911. 107.5Ea7

Java (Middle) Proefstation Malang. Mededeelingen . . . no. 1. [n. p., 1911] 109.5J325

Kalimpong demonstration farm. . . . Annual report . . . 1910/11. Calcutta, 1912. 107.5K12

Midland agricultural and dairy college, Kingston, Eng. . . . Reports on experiments with crops and stock, carried out at the college farm and in the contributing counties . . . 1903/04, 1905/06, 1907/08, 1910/11. [n. p., 1904–11] 103M58

Oklahoma—Agricultural experiment station, Stillwater. . . . 19th–20th annual report . . . 1909/10–1910/11. Stillwater, Okla. [1911] 100Ok4

Pommritz. Agrikulturchemische versuchsstation für die Königl. Sächs. Oberlausitz. . . . Bericht über die thätigkeit . . . 1911. [Bautzen? 1912] 105.8P77

Sonderabdruck aus den Landtagsvorlagen 1912, seite 55–62.

Udine, Italy. R. Laboratorio di chimica agraria. . . . Ricerche sperimentali e attività spiegata nel biennio 1909–10. v. 3. Udine, 1911. 105.4Ud52

West Indies (British)—Agriculture, Imperial dept. of. . . . Report on the experiment station, Tortola, Virgin Islands. 1910/11. [Bridgetown] 1912. 102T63

5. SEEDS.

Canada—Agriculture, Dept. of—Seed commissioner's branch. . . . Bulletin S. 5–7. Ottawa, 1909–12. 61.9C162

CONTENTS.—no. 5. List of public institutions that have been supplied with the first edition of "Farm weeds of Canada" and announcement regarding the sale of the second edition.—no. 6. 1. The seed control act, 1911 . . . 2. Seed samples for purity and germination tests. 3. Weeds and weed seeds.—no. 7. Wild oats and false wild oats . . . by Norman Criddle.

Gefleborgs läns frökontrollanstalt. Redogörelse . . . för arbetsåret 1910/11. [Gefle, 1912] 61.4Sw3Ge

Skara, Sweden. Kemiska station och frökontrollanstalt. Berättelse öfver verksamheten . . . 1911. Skara, 1912. 61.4Sw3Sk

6. SOILS AND FERTILIZERS.

The American fertilizer hand book; a standard directory of the commercial fertilizer industry and allied trades . . . 1912 . . . Philadelphia, Pa., 1912. 57Am3

8—4610

Coleman, Leslie C. . . . Green manuring in Mysore, by Leslie C. Coleman . . . B. Narasimha Iyengar . . . and N. Sampatiengar . . . iv, [5]–22 p. viii pl. on 4 l., diagrs. 25cm. Bangalore, 1912. (Dept. of agriculture. Mysore state. General series—Bulletin no. 1) 22M99G no. 1

Hopkins, Cyril George. Question summary to accompany "Soil fertility and permanent agriculture" . . . iv, 21 p. 18cm. Boston, New York [etc.] 1912. 57H77Q
12—11105

Kossowitsch, P. Die schwarzerde (tschernosiom) . . . 2 p.l., 156, viii p. incl. illus., tables. fold. tab. 26cm. Wien [etc.] 1912. 57K84
Agr 12—937
Bibliographical foot-notes.

Narayana, D. Lakshmi. Corrections in physical science . . . 2 v. 19cm. [Bez-wada, n. d.—1912] 57N16
Pt. II is: The rationale of agriculture.

National soil fertility league. The national soil fertility league organized under the laws of Illinois . . . 32 p. 16½cm. Chicago [1911] 57N212

Ohio—Agriculture, State board of. Official report . . . on commercial fertilizers licensed, inspected and analyzed during the year 1911. Columbus, O., 1911. 20h3F

Peck, Samuel Stodole. . . . The influence of molasses on nitrification in cane soils . . . 25, [1] p., 1 l. incl. tables, diagrs. fold. diagr. 23cm. Honolulu, Hawaii, 1912. (Report of work of the Experiment station of the Hawaiian sugar planters' association. Agricultural and chemical series. Bulletin no. 39) 100H31B
no. 39
Agr 12—105 C

Pennsylvania—Agriculture, Dept. of. Tabulated analyses of commercial fertilizers . . . Aug. 1—Dec. 31, 1911. Harrisburg, 1911. (*Its* Bulletin no. 218) 2P38B
no. 218

Tennessee—Agriculture, Dept. of. . . . Tabulated analyses of commercial fertilizers, from samples selected, in accordance with the law, by the Department of agriculture . . . 1911. [Nashville, Tenn., 1912] 57.9T25

Van Slyke, Lucius Lincoln. Fertilizers and crops; or, The science and practice of plant-feeding; a presentation of facts, giving practical methods for using fertilizers in crop growing, with special emphasis on the reasons underlying their use, and on the conditions of their greatest efficiency . . . xiv, 734 p. incl. front., illus., tables. 20cm. New York [etc.] 1912. 57V36
12—10790

Wilson & Toomer fertilizer co. . . . The promising grove: make it pay. 15 p. illus. 15½cm. [St. Augustine, Fla.] 1912. 57W692

7. IRRIGATION.

India—Public works dept. . . . Review of irrigation in India in 1909/10. [n. p., 1911] 55.9In2R
Supplement to the Gazette of India, June 10, 1911.

Tracy, Francis G. Private irrigation enterprise compared with government reclamation . . . 31 p. 23cm. [n. p., 1911?] 55T67
Caption title.

8. PLANT DISEASES AND FARM PESTS.

Arizona—Laws, statutes, etc. . . . An act to create and establish a Horticultural commission and to further and protect the horticultural interests of the territory of Arizona. (*In* Arizona horticultural commission. 1st annual report. Tucson, Ariz., 1909. p. 3-7) 464.5Ar4

Australia—Laws, statutes, etc. Proclamation . . . [enacting] that "Disease" in relation to plants means any disease or pest declared by the Governor-general, by proclamation to be a disease affecting plants . . . broadside. Melbourne, 1909. 464.5Au7

Extract from Commonwealth of Australia gazette, no. 37 . . . 10th July, 1909.

Australia—*Laws, statutes, etc.*—Proclamation . . . [prohibiting] the introduction into Australia of any noxious insect, or any pest . . . broadside. Melbourne, 1909. 464.5Au7P

Extract from the Commonwealth of Australia gazette, no. 37 . . . 10th July, 1909.

Australia—*Laws, statutes, etc.* . . . Quarantine [for the exclusion, detention, observation, segregation, isolation, protection, and disinfection of vessels, persons, goods, animals, or plants, and having as their object the prevention of the introduction or spread of diseases or pests affecting man, animals or plants] 17, 27–39 p. 24½cm. [Melbourne, 1908] 464.5Au7Q

Ballou, Henry Arthur. Legislation in the West Indies for the control of pests and diseases of imported plants. p.197–234. 25cm. [Bridgetown, 1910] 464.5B21

From West Indian bulletin, v. 10, no. 3, 1910.

Barbados—*Laws, statutes, etc.* Order . . . prohibiting the importation of seed cotton, banana plants, suckers, etc., etc., and prescribing conditions under which plants etc., may be imported. 8 p. 33½cm. [Bridgetown, 1911] 464.5B23

Canada—*Laws, statutes, etc.* . . . The destructive insect and pest act and regulations issued thereunder, by C. Gordon Hewitt . . . 12 p., 1 l. 25cm. Ottawa, 1911. (Dominion of Canada. Dept. of agriculture. Experimental farms. Bulletin no. 7, 2d ser.) 464.5C16D

At head of title: Division of entomology. Bulletin no. 1.

Canada—*Laws, statutes, etc.* Memorandum [Regulations under the destructive insect and pest act] 2 l., 2 p., 1 l. 22cm. [Ottawa, 1910] 464.5C16

[**Carpenter, Joseph F**] Fruit trees and black-spot canker . . . 15 p. illus. 26cm. Victoria, B. C., 1911. (British Columbia. Dept. of agriculture. Bulletin no. 34) 7B77 no. 34

Agr 12—951

Colorado—*Laws, statutes, etc.* The Casaday-Teller bill. A bill for an act. To provide for the protection of trees . . . and pasturage against the ravages of insects . . . and plant diseases . . . 5 l. 33cm. [Denver, 1911] 464.5C71

Caption title of 2d l. used.

Mimeographed.

Connecticut—*Laws, statutes, etc.* Connecticut laws relating to the suppression of insect pests, plant diseases, and contagious diseases of bees. Office of State entomologist . . . 8 p. 15cm. New Haven [1909?] 464.5C76

11—13832

Delaware—*Laws, statutes, etc.* . . . An act to provide and establish a State board of agriculture and to prescribe its powers and duties. Chapter 216 . . . 8 p. 23½cm. [Dover, Del., 1901] (Delaware—Orchards and nurseries, Inspector of. Bulletin no. 1) 464.5D37

Caption title.

Florida—*Laws, statutes, etc.* . . . State nursery inspection law of Florida. Rules and regulations of the Board of control. Issued under the direction of the Board of control by the Inspector of nursery stock . . . 8 p. 23½cm. Gainesville, Fla. [1911] (Florida. Office of inspector of nursery stock . . . Circular 1. Sept. 1911) 464.5F66

Gembloux, Belgium. Institut agricole de l'état—*Service phytopathologique.* . . . Bulletin . . . no. [7]–13. Rapport sur les observations effectuées en 1901–07. Bruxelles, 1902–08. 464.9G28

Great Britain—*Laws, statutes, etc.* . . . The American gooseberry mildew order of 1911. 3 p. 33cm. [London, 1911] 464.5G79

Caption title.

Order of the Board of agriculture and fisheries. (Dated 11th September, 1911)

Great Britain—*Laws, statutes, etc.* . . . Destructive insects and pests acts 1877 and 1907 [and orders thereunder] Handbook inset no. 10 . . . [London, 1912] 464.5G792D

CONTENTS.—The wart disease of potatoes, order of 1912.

Hartig, Robert i. e. Heinrich Julius Adolph Robert. Ueber die einwirkung des hütten- und steinkohlenrauches auf die gesundheit der nadelwaldbäume . . . 48 p. col. pl. 23½cm. München, 1896. 464H25U Agr 12—1040

"Sonderabdruck aus der Forstlich-naturwissenschaftlichen zeitschrift. 1896."

Idaho—Laws, statutes, etc. Horticultural laws of Idaho. Published by authority of the State board of horticultural inspection, 1909 . . . 16 p. 15cm. Boise [1909] 464.5Id1

Indiana—Laws, statutes, etc. . . . Horticultural and bee inspection laws of Indiana and nursery laws of other states . . . 24 p. 23cm. Indianapolis, 1909. ([Indiana—State entomologist] Legal bulletin no. 2) 464.5In2

Iowa—Laws, statutes, etc. Iowa crop pest law. [4] p. 23cm. [Des Moines, Ia.?] 1906. 464.5Io9

Java (Middle) Proefstation Midden-Java te Salatiga. Mededeelingen . . . no. 1 . . . [n. p., 1911] 109.5J326

CONTENTS.—Over den huidige stand van het vraagstuk van de cacao-boorders op Java. Door Dr. W. Roepke.

Kentucky—Laws, statutes, etc. An act to provide for the inspection of nursery stock and to prevent the dissemination of noxious insects and fungi. 2 l. 27½cm. [n. p., 1897] 464.5K41

Typewritten.

Louisiana—Laws, statutes, etc. . . . Act no. 6. House bill no. 6 . . . To provide for the establishment and organization of a State crop pest commission . . . 6 p. 24cm. [Baton Rouge, La., 1904] 464.5L93C

Caption title.

Maryland—Laws, statutes, etc. . . . Law providing for the suppression and control of insect pests and plant diseases in Maryland. Laws of Maryland, 1898. Chapter 289. 7 p. 23½cm [n. p., 1902?] (Maryland agricultural experiment station. State horticultural dept. Circular bulletin no. 41. August, 1902) 464.5M36

Caption title.

Massachusetts—Laws, statutes, etc. . . . Massachusetts laws with reference to nursery inspection. Chapter 444, Acts of 1909. An act to authorize the State board of agriculture to appoint a State nursery inspector and to provide for the protection of trees and shrubs from injurious insects and diseases. 4 p. 26½cm. [Amherst? 1909] (Office State nursery inspector . . . Circular no. 2) 464.5M38

Caption title.

Massachusetts—Laws, statutes, etc. . . . Massachusetts regulations concerning nursery stock. broadside. [Amherst? 1909] (Office State nursery inspector . . . Circular no. 3. June 22, 1909) 464.5M38N

Massink, A. Untersuchungen über krankheiten der tazetten und hyacinthen . . . 1 p. l., 22 p., 1 l. II col. pl. 23½cm. Oppeln [1876?] 464M382 Agr 12—971

Biographical foot-notes.

Nevada—Laws, statutes, etc. . . . Inspection of nursery stock. . . [2] p. 23cm. [Reno, Nev., 1910] (Nevada . . . Agricultural experiment station . . . Circular no. 5. Press bulletin. Jan. 1910) 464.5N41

Caption title.

New Hampshire—Laws, statutes, etc. . . . An act:—To authorize the State board of agriculture to appoint a State nursery inspector and to provide for the protection of trees and shrubs from injurious insects and diseases. broadside. [n. p., 1903] 464.5N45

New Jersey—Laws, statutes, etc. . . . An act to prevent the introduction into and spread of dangerous plant diseases in New Jersey, to authorize the inspection of nurseries and plantations, to provide for certificates of health and a method for compelling the destruction of infested plants. 4 p. 24cm. [n. p., 1911] (Chapter 54, Laws 1911) 464.5N46

Caption title.

New York (State)—*Agriculture, Dept. of—Horticulture and nursery inspection, Bureau of.* . . . The inspection, certification and transportation of nursery stock in New York state, other states and Canada . . . 1911. 22 p. 24cm. Albany, 1911. (State of New York. Dept. of agriculture. Circular 29) 464.5N48

New York (State)—*Laws, statutes, etc.* . . . Laws of New York . . . Chap. 798. An act to amend the agricultural law, in relation to fungous growths and infectious and contagious diseases affecting trees. 7 p. 24cm. [n. p.] 1911. 464.5N483
Caption title.

New Zealand—*Laws, statutes, etc.* . . . An act to consolidate certain enactments of the General assembly relating to the inspection of products intended for export and to regulate the exportation thereof . . . 3 p. 28½ x 22cm. [Wellington, 1908] 464.5N48A

At head of title: Products export. 1908, no. 150.

New Zealand—*Laws, statutes, etc.* The orchard and garden diseases act, 1908. Regulations in regard to the importation of fruit or plants . . . cover-title, 24 p. 16cm. Wellington, 1910. 464.5N48

Extracts from the New Zealand gazette of Feb. 1908 (Gazette notice no. 1182); of 10th Sept. 1908 (Gazette notice no. 1239); and of Dec. 1908 (Gazette notices nos. 1259 and 1260)

North Carolina—*Laws, statutes, etc.* . . . Regulations governing nursery trade in North Carolina. Adopted by the Commission for controlling crop pests.—(Revisal 1905, secs. 3979–3982). 8 p. 24cm. Raleigh, 1908. (North Carolina state department of agriculture, Division of entomology. Entomological circular, no. 22) 464.5N81

Caption title.

O'Gara, Patrick Joseph. . . . The raspberry cane blight and how to control it . . . 7, [1] p. 23cm. Medford, Ore., 1911. (Office of the Pathologist and entomologist for Rogue River Valley. Bulletin no. 4) 464.9R63 no. 4 Agr 12—977

Ohio—*Laws, statutes, etc.* . . . The nursery and orchard inspection law of the state of Ohio. 4 p. 24cm. [n. p.] 1904. 464.5Oh3
Caption title.

Pennsylvania—*Laws, statutes, etc.* No. 60. An act to provide for the protection of trees . . . and plants, against destructive insects and diseases . . . 4 p. 24cm. [n. p., 1905] 464.5P38

Caption title.

— No. 73. An act to amend section eight of an act entitled "An act to provide for the protection of trees and plants, against destructive insects and diseases . . ." 2 p. 24cm. [n. p., 1907] 464.5P38
Caption title.

Rhode Island—*Laws, statutes, etc.* . . . Chapter 1159. An act to authorize the State board of agriculture to appoint a state nursery inspector, and to provide for the protection of trees and shrubs from injurious insects and diseases. 3 p. 24cm. [n. p.] 1904. 464.5R34

Caption title.

South Australia—*Laws, statutes, etc.* Regulations as to introduction of trees, fruits, and plants. Jan., May 1911. Adelaide [1911] 464.5So8

South Carolina—*Laws, statutes, etc.* . . . Rules and regulations governing the inspection and sale of agricultural seeds sold in the state of South Carolina . . . 11, [1] p. 24cm. Columbia, S. C., 1910. 464.5So82

At head of title: Seed inspection division Department of agriculture, commerce and industries . . .

Thomsen chemical company, Baltimore, Md. . . . Circular no. 2, 4; Feb. 15, April 15, 1912. Baltimore, 1912. 464.9T38

CONTENTS.—no. 2. Control of curculio scab and brown rot on peaches.—no. 3. Spraying to control the important insects and fungous diseases . . . of the apple, by W. M. Scott.

Victoria, Australia—Laws, statutes, etc. . . . No. 1432. An act relating to disease affecting vegetation. 1896. 6 p. 29cm. [Melbourne, 1896] 464.5V66
Caption title.

— . . . No. 1644. An act to continue the Vegetation diseases act 1896. 1900. [1] p. 29cm. [Melbourne, 1900] 464.5V66
Caption title.

— . . . No. 1773. An act to amend the Vegetation diseases act 1896. 1901. 2 p. 29cm. [Melbourne, 1901] 464.5V66
Caption title.

— . . . No. 2050. An act to further amend the Vegetation diseases act 1896. 1906. 3 p. 29cm. [Melbourne, 1906] 464.5V66
Caption title.

Victoria, Australia—Laws, statutes, etc. . . . No. MCLV. An act to consolidate the law relating to vine diseases. 1890. 4 p. 29cm. [Melbourne, 1890] 464.5V66Vi
Caption title.

— . . . No. 1578. An act to amend the Vine disease act 1890. 1898. [1] p. 29cm. [Melbourne, 1898] 464.5V66Vi
Caption title.

Victoria, Australia—Laws, statutes, etc. [Vegetation diseases acts. Rules and regulations] 1896, 1907, 1909–10. [Melbourne, 1896–1910] 464.5V66V
1896 in Victoria government gazette. no. 99. Sept. 25, 1896. p. 3981–3983.

Virginia state horticultural society. . . . Spraying calendar . . . 1911–12. [Staunton, Va.] 1911–12. (*Its Bulletin*, 1911, no. 2; 1912, no. 2) 464.9V812

Weld County (Colo.) farmer's club. . . . Invitation and program of the state grasshopper meeting at Greeley Friday, January 6, 1910 . . . [8] p. illus. 24cm. [Greeley?] 1910. 464.5W45

Wilson & Toomer fertilizer co. Control of insects and diseases in grove, garden and field. Practical science in everyday words, by N. M. G. Prange. vii, [1], 164 p. illus. 16½cm. St. Augustine, Fla., 1912. 464W69
Agr 12—948
Advance copy.

Wisconsin—Laws, statutes, etc. Wisconsin nursery and orchard inspection law. <Bill no. 444, A. Approved June 24, 1911. Chapter 434, Laws of 1911.> [4] p. 24cm. [Madison, Wis.] 1911. 464.5W75

9. FIELD CROPS AND INDUSTRIAL PLANTS.

Bolivia—Estadística y estudios geográficos, Dirección generale de. . . . Monografía de la industria de la goma elastica en Bolivia, por Manuel V. Ballivián . . . y Casto F. Pinilla . . . (Edición oficial) 1 p. l., v, 354 p., 1 l., lxxxiv, iv p. plates, port., fold. map. 22½cm. Bolivia, 1912. 77B63
Agr 12—1066

British cotton growing association. [Publication] no. 47. Manchester [1912] 72.9B77P

CONTENTS.—Report to the Council on cotton-growing in the West Indies.

Coleman, Leslie C. . . . Experiments on paddy cultivation during the years 1909–11, by Leslie C. Coleman . . . and D. G. Ramachandra rao . . . iv, 44 p. ii pl. (incl. front.) 25cm. Bangalore, 1912. (Dept. of agriculture. Mysore state. General series—Bulletin no. 2) 22M99G no. 2
Agr 12—952

Emerson, William D. History and incidents of Indian corn, and its culture. Including statistical, analytical and other tables; also, illustrations and diagrams . . . 464 p., 1 l. illus., diagr. 20cm. Cincinnati, 1878. 59Em3
11—18663

Feruglio, D. . . . Ricerche chimiche sull' infossamento del mais . . . 28 p. 28cm. Udine, 1911. 59F41
Agr 12—961

At head of title: R. Laboratorio di chimica agraria di Udine. D. Feruglio e L. Mayer.

Estratto dal vol. "Ricerche sperimentali et attività spiegata nel biennio 1909–1910."

Bibliographical foot-notes.

Fortune, Robert. Report upon the tea plantations in the North Western Provinces. cover-title, 15 p. 22cm. Agra, 1851. 68F77 Agr 12—1036

Given, Arthur. Methods for sugar analysis and allied determinations . . . xi, 75 p. incl. illus., tables. 24½cm. Philadelphia, 1912. 65G442 12—10836

International rubber conference, London, 1911. The rubber industry. Being the official report of the proceedings of the International rubber congress, London, 1911, held at the International rubber and allied trades exhibition, 24th June to 14th July. Ed. by Dr. Joseph Torrey and A. Staines Manders . . . 3 p. l., 5—470 p. illus., diags. 25cm. London [1911] 77In8 12—9627

Kansas corn breeders' association. 2d—3d, 5th—6th annual report . . . 1907—08, 1910—11. Manhattan, Kans., 1907—11. 59.9K13

Killebrew, Joseph Buckner. Tobacco. How to cultivate, cure and prepare for market. White burley tobacco and its culture. Seed leaf tobacco and its culture . . . cover-title, 47 p. 23cm. Nashville, Tenn. [1900?] 69K55H Agr 12—965

Kudrich, I. V. Культура капустных растений на опытном огороде Сухумской с.-х. опытн. станций . . . 15, [1] p. 22½cm. Ростов на Дону [1910] 75K95

Caption title.

Culture of cabbage in the experimental vegetable garden of the Sukhum agricultural experiment station

Leake, Hugh Martin. . . . Observations on certain extra-Indian Asiatic cottons, by H. Martin Leake . . . and Ram Pershad . . . 1 p. l., p. [93]—112, [2] p. vii pl., tab. 24½cm. Calcutta, London, 1912. (Memoirs of the Dept. of agriculture in India. Botanical series. vol. iv, no. 5) 45IIn2 v. 4, no. 5 Agr 12—1043

Leighton, Arthur G. Farm plants . . . cover-title, 32 p. illus. 25cm. [Newcastle, Staffordshire] 1912. 62L53

Malanao cocoanut company, inc. [Prospectus] 1 p. l., 13 p. 22½cm. Manila, P. I. [1912?] 77M29

Mann, Harold Hart. . . . The "Rab" system of rice cultivation in western India, by Harold H. Mann . . . N. V. Joshi . . . and N. V. Kanitkar . . . 2 p. l., p. [141]—191, 1 l. 24½cm. Calcutta, London, 1912. (Memoirs of the Dept. of agriculture in India. Chemical series. vol. ii, no. 3) 385In2 v. 2, no. 3 Agr 12—969

Bibliography: leaf at end.

[Mariti, Giovanni] Della robbia, sua coltivazione e suoi usi. xvi, 294 p. v pl. (2 fold.) 20½cm. [Firenze] 1776. 77M26 Agr 12—868

Mexico—Fomento, Secretaría de. Documentos relativos al cultivo y beneficio del ramie en diversos paises. 318 p. fold. plates. 23½cm. México, 1886. 73M57

Agr 12—1048

Ninetiāli, Шестилѣтніе опыты разведения кукурузы на опытномъ полѣ Сухумской садовой и сельско-хозяйственной опытной станціи . . . p. [32]—60. fold. tab. 23½cm. [n. p., 19—?] 59N62

Caption title.

Six years experiments in the cultivation of maize at the experimental farm of the Sukhum-Kale horticultural and agricultural experiment station.

Preuss, Paul. Die kokospalme und ihre kultur . . . vii, 221 p. incl. illus., plates. 25cm. Berlin [1911] 77P92 12—13623

"Literatur-verzeichnis": p. 221.

Smith, William Cadid. How to grow one hundred bushels of corn per acre on worn soils. 2d ed., rev., enl. and illustrated. 188 p. incl. front., plates, ports. pl. 21cm. Cincinnati, 1912. 59Sm65 12—9153

Stohmann, Friedrich Carl Adolf. . . . Handbuch der zuckerfabrikation. 5. aufl. vollständig neubearb. von dr. A. Schander . . . xviii p., 1 l., 810 p. incl. illus., tables, diags. 2 fold. pl., fold. diagr. 25cm. Berlin, 1912. 66St62

"Verzeichnis der literaturstellen": p. [xv]—xviii.

Agr 12—1060

Syndicat des fabricants de sucre de France.—*Commission d'enquête.* Enquête sur la culture de la betterave à sucre en Allemagne, en Autriche-Hongrie et en Belgique, par une commission nommée par le Syndicat des fabricants de sucre de France . . . Date de l'enquête: juillet-août 1910. Rapporteur: M. Emile Saillard. 115, [1] p. fold. map. 27cm. [Paris, 1910] 66Sy7 Agr 12—1061

Vogeli, Félix. Flore fourragère, ou Traité complet des alimens du cheval; à l'usage de MM. les officiers de troupes à cheval et de toutes les personnes qui s'occupent de l'étude, de l'éducation, du soin et du gouvernement de cet animal et des autres grands herbivores domestiques . . . xi, [1], 324 p. fold. tab. 22cm. Paris, 1836. 60V862 Agr 12—985

10. HORTICULTURE AND LANDSCAPE GARDENING.

Bates, Frank Amasa. How to make old orchards profitable . . . 2 p. l., 7—123 p. illus. 19½cm. Boston, 1912. 93B31 12—10789

Bradley, Richard. Nouvelles observations, physiques et pratiques sur le jardinage et l'art de planter, avec le calendrier des jardiniers; ouvrage tr. de l'anglois de Bradley, . . . 3 v. front. (v. 1) 12 fold. pl. 17cm. Paris, 1756. 90B72N Agr 12—859

Carolina state fruit growers' convention. Proceedings of the 40th fruit growers' convention . . . 1911 . . . Sacramento, 1912. 81C125

[Combles, de] L'école du jardin potager, qui comprend la description exacte de toutes les plantes potageres, les qualités de terre, les situations & les climats qui leur sont propres, la culture qu'elles demandent, leurs propriétés pour la vie, & leurs vertus pour la santé, les différens moyens de les multiplier, le tems de recueillir les graines, leur durée, &c. La maniere de dresser & conduire les couches, d'élever des champignons en toutes saisons, &c. . . . 2 v. front. (v. 1) 17cm. Paris, 1749. 75C732 Agr 12—955

Crane, D. B. The book of the sweet pea . . . ix p., 1 l., 136 p. front., plates. 19½cm. London, New York, 1910. (*Half-title:* Handbooks of practical gardening, ed. by Harry Roberts) 97C852 9—31883

"Complete list of sweet pea books": p. [24]—25.

Darlington, H. R. Roses . . . xii p., 1 l., 193 p. col. front., col. plates. 21½cm. London [1911] (*Half-title:* Present day gardening, ed. by R. Hooper Pearson. [v. 10]) 97D24 Agr 12—957

Bibliography: p. 185—186.

Drennan, Georgia Torrey. Everblooming roses for the out-door garden of the amateur; their culture, habits, description, care, nativity, parentage, with authentic guides to the selection of everblooming varieties . . . xii, 250 p. incl. front. plates. 19½cm. New York, 1912. 97D81 12—7755

[Duchesne, Antoine Nicolas] Le jardinier prévoyant, contenant, en plusieurs tableaux, le rapport des opérations journalieres, avec le temps des récoltes successives qu'elles préparent. Suivi des Heures de l'agriculteur . . . 96, 143, [1] p. 13cm. Paris, 1776. 90D85 Agr 12—861

Dumont de Courset, Georges Louis Marie, baron. Le botaniste cultivateur, ou, Description, culture et usages de la plus grande partie des plantes étrangères, naturalisées et indigènes, cultivées en France et en Angleterre, rangées suivant la méthode de Jussieu . . . 5 v. in 4. fold. tab. 22½cm. Paris, 1802—05. 90D89 Agr 12—862

Tom 5, supplémentaire. Paris, 1805.

Duval, Léon. Les azalées. Historique — multiplication — culture — forçage — emplois, etc. . . . 2 p. l., iii, 111, [1] p. illus. 18½cm. Paris, 1895. (*Half-title:* Bibliothèque d'horticulture (encyclopédie horticole) pub. sous la direction de M. le Dr F. Heim . . .) 97D95 Agr 12—959

Series title on cover: Bibliothèque d'horticulture et de jardinage.

L'école du jardinier fleuriste. xii, 379 (*i. e.* 479), [1] p. 17cm. Paris, 1764.
97Ec7 Agr 12—863

Paging irregular: p. 457-479 numbered 357-379.

"Attribué à Fuard ou Friard du Castel"—Gibault. Jour. Soc. nat. hort. France. ser. iv, v. 6, p. 733.
1905.

Fessenden, Thomas Green. The American kitchen gardener; containing practical directions for the culture of vegetables. Also, garden fruits, strawberry, raspberry, gooseberry, currants, melons, &c., &c. . . . Rev. from the 35th ed., and adapted to the use of families, by a practical gardener. viii p., 1 l., [11]-120 p. 19cm. New York, 1856. 75F42 Agr 12—933

Grubb, Eugene H. Orchard heating. An outline on the "smudge pot" method with suggestions for protecting and saving fruit crops from early spring frost . . . 15 p. illus. 23cm. Salt Lake City [1910?] 93G92

Pub. by General passenger agent, Oregon short line railroad co.

Iowa state horticultural society. Report . . . v. 46; 1911 . . . Des Moines, 1912. 81I09

Jaffrey, Andrew Thomas. Hints to the amateur gardeners of southern India . . . 5 pts. in 1 v. 20½cm. Madras, 1860. 90J182 Agr 12—964

Paged continuously.

Work has general t.-p. Each part has special t.-p.

CONTENTS.—no. 1. Seeds. 3d ed. rev. 1860.—no. 2. Flora domestica. 1868.—no. 3. The kitchen garden. 4th ed. rev. 1871.—no. 4. Indian vegetables. 1856.—no. 5. Calendar of operations. 1868.

Louisville and Nashville railroad. List of fruit and vegetable growers and dealers . . . Rev. to March 1, 1909 . . . cover-title, 162 p. 18cm. Louisville, Ky. [1909?] 90L93

[**Markovich, V. V.**] Новинки южнаго садоводства. 7 p. 2 col. pl. 25cm. [n. p., 190-?] 93M34N

Cultivation of early southern fruits.

Markovich, V. V. О коммерческомъ значеніи апфельсиновъ на югѣ Черноморск. побережья. 18 p. 22½cm. Сухумъ, 1911. 93M34

Commercial importance of oranges grown on the southern borders of the Black Sea.

Märter, Franz Joseph. Naturgeschichte der bataten, süssen oder spanischen kartoffeln. Nebst bemerkungen und versuchen über die cultur derselben . . . 4 p. l., 52 p., 1 l. fold. col. pl. 21cm. Wien, 1797. 75M363 Agr 12—970

Massachusetts—Metropolitan park commissioners. [19th] report . . . 1911. Boston, 1912. 98M38

Massachusetts horticultural society. Transactions . . . 1911, pt. 2 . . . Boston, 1912. 81M38T

Meyer, Karl Heinrich Gottlieb. Die obstfrüchte. In vergleichender zusammenstellung und in ihren charakteristischen unterschieden . . . 1. abt. Das steinobst . . . 3 v. in 1. vi col. pl. 21cm. Hof, 1830-34. 93M572 Agr 12—972

No more published.

Each hft. has 2 title-pages, the second of which reads: Die zwetschen und pflaumen . . .

2-3. hft. Nürnberg.

Miller, Philip. The gardeners kalendar. Directing what works are necessary to be done every month in the kitchen, fruit, and pleasure gardens, and in the conservatory: with an account of the particular seasons for the propagation and use of all sorts of esculent plants and fruits proper for the table, and of all sorts of flowers, plants, and trees, that flower in every month. The 4th ed. . . . xv, 17-325, [11] p. front. 20cm. London, 1737. 90M61G Agr 12—973

Minnesota state horticultural society. Trees, fruits and flowers of Minnesota, 1911. Embracing the Transactions of the Minnesota state horticultural society . . . 1911, including the twelve numbers of "The Minnesota horticulturist" for 1911 . . . v. 39. Minneapolis, 1911. 81M66

Naumann, Arno. . . . Eigenartige frostschädigungen an apfelfrüchten . . . 4 p. illus. 29cm. Dresden [1911?] 93N22

Caption title.

Sonderabdruck aus nr. 2 der "Zeitschrift für obst- und gartenbau" . . .

Nova Scotia. Fruit growers' association. 39th-47th annual report . . . 1903-11. Kentville, N. S., 1903-11. 82N85

O'Gara, Patrick Joseph. . . . A comparative test of fuel oils and appliances used in orchard heating to prevent frost injury . . . 27, [1] p. illus. 23cm. [Medford, Ore.] 1912. (Office of the Pathologist and local United States weather bureau station for Rogue River Valley. Bulletin no. 6) 464.9R63 no. 6 Agr 12-975

O'Gara, Patrick Joseph. . . . The prevention of frost injury in the orchards of the Rogue River Valley, Oregon . . . 27 p. illus. 23cm. [Medford, Ore.] 1911. (Office of the Pathologist and local United States weather bureau station for Rogue River Valley. Bulletin no. 5) 464.9R63 no. 5 Agr 12-976

Ökonomische gesellschaft des kantons Bern. Traité des arbres fruitiers. Extrait des meilleurs auteurs . . . Tr. de l'allemand & considérablement augm. par un membre de ladite Société . . . 2 v. in 1. 16½cm. Yverdon, 1768. 93Ok5 Agr 12-869

Ontario, Horticultural societies of. 6th annual report . . . 1911 . . . Toronto, 1912. 82On825

Ontario, Vegetable growers' association of the province of. 7th annual report . . . 1911 . . . Toronto, 1912. 75.9On8

Peninsula horticultural society. Transactions of the 25th annual session . . . held in Pocomoke, Md., Jan. 9-11, 1912. Newark, Del., 1912. 81P37

Pennsylvania railroad company—Freight dept. Directory of fruit, vegetable and produce growers and shippers on the lines of the Pennsylvania railroad co. . . . 258 p. 16cm. Philadelphia, 1906. 90P382

Pückler-Muskau, Hermann Ludwig Heinrich, fürst von. Andeutungen über landschaftsgärtnerei verbunden mit der beschreibung ihrer praktischen anwendung in Muskau . . . Wohlfeile neuausg. unter leitung von Theodor Lange. xii p., 1 l., [5]-224 p. incl. front. (port.) illus. fold. pl., 4 fold. plans. 24cm. Leipzig [1911] 98P96

Agr 12-1052

Sill, Webster Harrison. . . . Grape culture in Pennsylvania . . . 66 p. plates. 23cm. Harrisburg, 1912. (Commonwealth of Pennsylvania. Dept. of agriculture. Bulletin no. 217) 2P38B no. 217

Agr 12-945

"References": p. 65-66.

Simon, Andreas. Chicago, the Garden City. Its magnificent parks, boulevards and cemeteries. Together with other descriptive views and sketches. . . . 2d rev. ed. 236, [1] p. incl. front., illus., plates. plates 23½cm. Chicago, 1894. 98Si5

Smith, Thomas. The profitable culture of vegetables, for market gardeners, small holders, and others . . . xvi, 452 p. illus. 22cm. London, New York [etc.] 1911. 75Sm6

A 12-221

South orchards company, Mobile, Ala. The paper-shell pecan and the Satsuma orange; their development—native soils—where they bear best—money made growing them—how bearing orchards can be bought—how can they be paid for—what they will pay . . . [4th ed.] 51, [1] p. incl. front. (port.) illus., maps. 16½cm. Mobile, Ala. [1912] 93So82

12-9151

Stewart, John P., comp. . . . List of publications important to fruit growers . . . 34 p. 23cm. Harrisburg, 1911. (Commonwealth of Pennsylvania. Dept. of agriculture. Bulletin no. 215) 2P38B no. 215

Agr 12-946

Thornton, Augustus Willoughby. The suburbanite's dwarf fruit trees garden (preliminary bulletin) . . . cover-title, [8] p. illus. 23½cm. [Ferndale, Wash., n. d.] 93T39S

Utah—*Agricultural experiment station, Logan*. Circular no. 5 . . . Salt Lake City, 1912. 100Utl

CONTENTS.—Boy's potato clubs; how to grow the crop, and organization, by J. C. Hogenson.

Vettori, Piero. Trattato . . . delle lodi, et della coltivazione de gl'ulivi. Di nuouo ristampato. 4 p. l., 90 p., 1 l. 22½cm. Firenze, 1574. 93V64 Agr 12—984

Waldin, Walter. Truck farming in the Everglades . . . 3, [3], 5-141 p. illus. 20½cm. [Chicago, 1912] 75W14 12—5545

West Indies (British)—*Agriculture, Imperial dept. of*. . . Reports on the Botanic station, Agricultural school and experiment plots, St. Lucia. 1910/11. [Bridgetown] 1912. 89Sa2

West Indies (British)—*Agriculture, Imperial dept. of*. . . Reports on the Botanic station, experiment plots, and Agricultural school, Dominica. 1910/11. [Bridgetown] 1912. 89D711

11. FORESTRY.

Annuaire des eaux et forêts . . . 51. année; 1912. Paris, 1912. 99.8An7

Burdon, E. R. The study of timber and forest products in America; a report presented to the forestry committee of the University of Cambridge. 24 p. 21cm. Cambridge, Eng., 1912. 99B892

Harvard university—*Forestry, School of*. Prospectus . . . 1912/13. Cambridge, Mass., 1912. 99.9H262

Idaho—*Public instruction, Dept. of*. . . Arbor day manual . . . [Boise] Ida., 1912. 99.9Id1 9—15321

India—*Baluchistan—Forest dept.* Progress report of forest administration in Baluchistan for 1910/11. Calcutta, 1911. 99.9In2Ba

India—*Madras Presidency—Forest dept.* Annual administration report . . . 1910/11. Madras, 1912. 99.9In2M

India—*United Provinces of Agra and Oudh—Forest dept.* Annual progress report of forest administration in the Western and Eastern circles . . . 1910/11. Allahabad, 1911. 99.9In2Ne

Mexico—*Fomento, Secretaría de—Bosques, Departamento de*. . . Cartilla forestal o resumen de la enseñanza que se da a los alumnos aspirantes al cargo de guarda forestal. no. 1-3. México, 1909-11. 99.9M572C

CONTENTS.—no. 1. Viveros de arboles.—no. 2. Silvicultura.—no. 3. Reforestacion.

Mexico—*Fomento, Secretaría de—Bosques, Departamento de*. . . Catalogo forestal de la Republica mexicana. cover-title, 29 p. 31cm. México, 1912. 99M572

Michigan—*Forestry commission*. . . Report . . . 1907-08 . . . Lansing, Mich., 1908. 99.9M582

Nebraska—*University—Forest club*. Annual. v. 4; 1912 . . . Lincoln, Neb. [1912] 99.9N272A

New Jersey—*Public instruction, Dept. of*. Arbor day . . . 1912. Trenton, 1912. 99.9N464

Schlesischer forstverein. Jahrbuch . . . 1909. Breslau, 1910. 99.9Sch35J

Singh, Puran. . . Note on the resin-value of *Podophyllum emodi* and the best season for collecting it . . . 1 p. l., 5, [1] p. 25cm. Calcutta, 1912. ([India. Forest dept.] Forest bulletin [n. s.] no. 9) 99.9In22B no. 9 Agr 12—1058

South Africa—*Forest dept.* . . . Report of the chief conservator of forests . . . 1910, with which is incorporated report on railway sleeper plantations for the same

period, and embracing reports of the forest services of Cape Colony, Transvaal, Orange Free State and Natal for period 1st January to 31st May, and report of the Union forest dept. for the period 1st June to 31st December . . . Cape Town, 1911. 99.9S084R

Walther, Friedrich Ludwig. Die vorzüglichsten in- und ausländischen holzarten nach ihrem verschiednen gebrauche in der hauswirthschaft, landwirthschaft, bei gewerben und in officinen, mit ihren deutschen, lateinischen, englischen und französischen namen, und einer vollständigen nuzungstabelle und register . . . 2 p. l., 220, [6] p. 17cm. Bayreuth, 1790. 99W171V Agr 12—986

Yale university—Forest school. . . . A classification for forestry literature, prepared by the faculty of the Yale forest school . . . cover-title, 6 p. 23½cm. New Haven, 1912. (*Its Bulletin* no. 1) 243.1Y1B 12—15235

12. DOMESTIC ANIMALS.

American Hereford cattle breeders' association. The American Hereford record and Hereford herd book. v. 36 . . . Columbia, Mo., 1912. 43.9Am37

American Jersey cattle club. Herd register . . . v. 72 . . . New York, 1912. 43.9Am36

American short-horn breeders' association. . . . The American short-horn herd book, new ser. v. 76. Chicago, Ill., 1911. 43.9Am3

British Berkshire society. British Berkshire herd book . . . v. 28. Abingdon, 1912. 46.9B77B

Dalziell, Hugh. The fox terrier, and all about it . . . 2d ed., rev. and brought up to date. By John Maxtee . . . 5 p. l., 128 p. front., pl., fold. tab. 18½cm. London [1899] 48D17 Agr 12—956

Groenewold, . . . Die wichtigsten blutlinien des schwarzbunten ostfriesischen rindes . . . 2 p. l., 101 p., 2 l. vii (*i. e.* 17) pl., x (*i. e.* 13) fold. tab. 24½cm. Hannover, 1912. (Arbeiten der Deutschen gesellschaft für züchtungskunde, sitz Berlin, hft. 13) 442.9D48 no. 13 Agr 12—935

Hale, Philip Henry. The book of live stock champions, being an artistic souvenir supplement of the monthly National farmer and stock grower . . . Complete volume, 1912. 352 p. illus. (incl. port.) 24cm. St. Louis [1912] 40H13 12—11688

Hicks, Reese Victor, ed. Tricks of the poultry trade; some methods, little things and "nigh cuts" practiced among the "initiated" of the craft . . . 3d rev. ed. 61 p. illus. 23cm. Topeka, Kan., 1912. 47H52 12—9702

Illinois—Live stock commissioners, Board of. . . . 25th annual report . . . 1909/10. Springfield, 1911. 49.9I16

Krynitz, Walter. . . . Hippologische studien über körperformen, leistungen und behaarung. Von dr. Krynitz, dr. Magerl, dr. Rast. 3 p. l., [3]—207, [1] p. incl. illus., tables. 24½cm. Hannover, 1911. (Arbeiten der Deutschen gesellschaft für züchtungskunde, sitz Berlin, hft. 11) 442.9D48 no. 11 Agr 12—939
"Literatur": p. 54, [132], [208]

Northwest angora goat association. The angora and mohair industry in the Northwest; also a full report and proceedings of the first annual convention of the Northwest angora goat association held in Portland, Oregon, January 4-7, 1911 . . . Comp. by Alva L. McDonald, secretary . . . 69 p. illus. (incl. ports.) 26cm. [Portland, 1911] 40.1N81 12—10792

Ott, Edward Amherst. Efficiency in the poultry business "the Ott way" . . . the story of flats and fountains, by the inventor of both . . . 94 p. incl. illus., plans, forms. port. 22cm. Indianapolis [1911] 47Ot82 12—9538
p. 93-94, advertising matter.

Quisenberry, T. E., ed. The poultryman's guide. A book containing hundreds of practical ideas and valuable information for the beginner, the farmer, the fancier or the expert. Comp. and ed. by T. E. Quisenberry, director of the Missouri state poultry experiment station . . . 249 p. illus. 23cm. [Mountain Grove, Mo., 1911?] 47Q4

Royal Dublin society. The Kerry and Dexter herd book. v. 14-15. [Dublin] 1909-12. 43.8R812

South Australia—Live stock and brands dept. . . . Report of the stock and brands department . . . 1910/11. Adelaide, 1911. 43.9So84

Texas, Cattle raisers association of. Proceedings of the 33d-36th annual meeting . . . 1909-12 . . . Fort Worth, Tex., 1909-12. 43.9T31

Werner, Hugo. Die rinderzucht. Körperbau, schläge, züchtung, haltung und nutzung des rindes. Praktisches handbuch . . . 3., vollständign neu bearb. Aufl. . . . xii, 756 p. incl. illus., plates, tables. 25cm. Berlin, 1912. 43W49 Agr 12-1065
Bibliographical foot-notes.

Wittman, W. Theodore. . . . Increasing the winter yield of eggs . . . 92 p. front., plates, 7 plans. 23cm. Harrisburg, 1912. (Commonwealth of Pennsylvania. Dept. of agriculture. Bulletin no. 219) 2P38B no. 219 Agr 12-949

13. VETERINARY MEDICINE.

Fish, Pierre Augustine. Book of veterinary doses, therapeutic terms and prescription writing . . . 4th ed., rev. and enl. 185, [1] p. 15½cm. Ithaca, N. Y., 1912. 41F52 12-9152

Glässer, K. Die krankheiten des schweines mit besonderer berücksichtigung der infektions-, invasions- und intoxicationskrankheiten, für tierärzte und studierende der tierheilkunde . . . viii, 296 p. illus., x col. pl. 22cm. Hannover, 1912. 41G46 Agr 12-934

"Literatur": p. [293]

Ireland—Agriculture and technical instruction, Dept. of. . . . Report of proceedings under the diseases of animals acts . . . 1901-03. Dublin, 1902-04. 41.9Ir2A

Maag, Alfons. . . . Experimentelle beiträge zur milzbrandinfektion beim schwein . . . 38 p. 22½cm. Freudenstadt, 1911. 41M1 Agr 12-1045
Inaug.-diss.—Stuttgart.

"Literaturverzeichnis": p. [36]-38.

Netherlands—Landbouw, nijverheid en handel, Departement van—Landbouw, Directie van den. . . . Het mond- en klauwzeer in Nederland in 1911. 8, 178 p. maps. 24cm. 's-Gravenhage, 1912. (Its Verslagen en mededeelingen . . . 1912 no. 1) 41N383

Ohio—University—College of veterinary medicine. [Bulletin of announcements] 1912/13 . . . Columbus [1912] 41.9Oh34B

Schlathölder, Paul. Über die perniziöse anämie der pferde . . . 58, [2] p. 11 col. pl. 22cm. Prüm [1910] 41Sch34 Agr 12-1055
Inaug.-diss.—Bern.

"Literatur": p. [59-60]

Schuh, Herman Loy. The practice of veterinary surgery, the basis of a series of lectures delivered to the seniors of the Grand Rapids veterinary college . . . viii, [9]-260 p. 24cm. Grand Rapids, Mich., 1912. 41Sch74 12-11106

South Africa—Agriculture, Dept. of—Veterinary research, Director of. . . . 1st report . . . 1910/11. Pretoria, 1911. 41.9So8V

Wisconsin—Laws, statutes, etc. . . . Live stock sanitary and veterinary laws, 1909. Comp. by secretary of Live stock sanitary board. 24 p. 23cm. Madison, Wis., 1909. 41.5W75 Agr 12-987

14. DAIRYING.

Burch, Dallas Stockwell. Dairy farming . . . What cows to buy, how to house, feed, and care for them and make dairying pay. 4, 7-208 p. front., illus. 15cm. Philadelphia, 1912. 44B89 12-11687

Finska mejerisamfundet. Årsberättelse . . . från dess ombud i Storbritanien, 1910. Helsingfors, 1911. 44.9F491

Gruber, Eugen. Untersuchungen über den enzymgehalt der milch frischmilchender kühe und die verwendbarkeit der enzymmethode in der milchkontrolle und der tierärztlichen praxis . . . 60 p., 1 l. 22½cm. Freudenstadt, 1912. 44G92

Inaug.-diss.—Stuttgart.

Agr 12-1039

"Literatur": p. [61]

International dairy congress. 5th, Stockholm, 1911. . . . Comptes rendus des travaux du 5^{me} congrès international de laiterie . . . Stockholm 28 juin-1 juillet 1911. 176 p. front. 24½cm. Stockholm, 1912. 44.9In82Sc Agr 12-1042

At head of title: Fédération internationale de laiterie . . .

Martiny, Benno. . . . Bericht über die hauptprüfung von tiefkühlern der wanderausstellung der D. L. G. zu Cassel 1911 . . . 3 p. l., 24 p. incl. illus., diags. fold. plan, 11 fold. diagr. 24½cm. Berlin, 1912. (Added t.-p.: Arbeiten der Deutschen landwirtschafts-gesellschaft . . . hft. 210) 18D48 no. 210 Agr 12-941

At head of cover-title: . . . Maschinenprüfungen VII.

Martiny, Benno. Vorprüfung neuer milchwirtschaftlicher geräte der 25. wanderausstellung der D. L. G. zu Cassel 1911. [pt.] I. illus. (incl. tables, diags.) 24½cm. Berlin, 1912. (Added t.-p.: Arbeiten der Deutschen landwirtschafts-gesellschaft . . . hft. 211) 18D48 no. 211 Agr 12-1047

On cover: . . . Maschinenprüfungen VIII.

CONTENTS.—Berichte über die prüfung dreier melkmaschinen.

O'Callaghan, Michael Angelo. . . . Cheesemaking in New South Wales. 30 p. illus. 24cm. Sydney, 1912. (New South Wales. Dept. of agriculture. Farmers' bulletin, no. 5, <2d ed.>) 23N47F no. 5 Agr 12-1049

CONTENTS.—Cheesemaking in New South Wales. M. A. O'Callaghan.—Cheesemaking on the south coast of New South Wales. W. Graham.—Cheesemaking *versus* buttermaking in Australia . . . M. Wallace.—Cheese shipped to London from Hawkesbury agricultural college.

Pennsylvania—Agriculture, Dept. of—Dairy and food division. . . . Preliminary report . . . 1911. Harrisburg, 1912. (Pennsylvania—Agriculture, Dept. of. Bulletin, no. 221) 2P38B no. 221

Ulmann, Hermann. . . . Untersuchungen von milch euterkranker kühe auf ihren enzymgehalt . . . 78 p., 1 l. 22½cm. Freudenstadt, 1912. 44U15

Inaug.-diss.—Stuttgart.

Agr 12-1063

Lebenslauf.

"Benützte literatur": p. [77]-78.

15. SCIENCE.

Abbot, Charles Greeley. The sun . . . xxiv, [1], 447, [1] p. front., illus., xxvi (i. e. 27) pl., diags. 20cm. New York and London, 1911. 340Ab7 11-25027

16. PHYSICS AND MATHEMATICS.

. . . **British journal photographic almanac and photographer's daily companion**, 1912 . . . London [1912] 332.8B77

Burgess, George Kimball. The measurement of high temperatures, by G. K. Burgess . . . and H. LeChatelier . . . 3d ed. Rewritten and enl. 1st thousand. xviii, 510 p. incl. front., illus., tables, diags. 23cm. New York [etc.] 1912. 334B91 12-2920

1st ed. pub. under title: High-temperature measurements. By H. LeChatelier . . . and O. Boudouard . . . tr. by G. K. Burgess.

"Mr. Burgess has rewritten anew the whole book, so that it is no longer a translation, but an original work."

Bibliography: p. 465-488.

Coffin, Joseph George. Vector analysis; an introduction to vector-methods and their various applications to physics and mathematics . . . 2d ed. 1st thousand. xxii, 262 p. diags. 19cm. New York [etc.] 1911. 334C65 11—20829

Bibliography: p. xix.

Gurden, Richard Lloyd. Traverse tables: computed to 4 places decimals for every ° of angle up to 100 of distance. For the use of surveyors and engineers . . . 9th ed. vii, 270 p. 37cm. London, 1911. 325G96

Jones, Bernard E., *ed.* Cassell's cyclopædia of photography . . . viii, 572 p. incl. illus., tables, diags. col. front., plates (partly col.) port. 26½cm. London, New York [etc.] 1911. 332J71 12—1233

Perkins, Henry Augustus. An introduction to general thermodynamics; an elementary treatise on the fundamental principles and their simpler applications . . . 1st ed., 1st thousand. xix, 247 p. incl. tables, diags. 19½cm. New York [etc.] 1912. 334P41 12—8819

17. CHEMISTRY AND CHEMICAL TECHNOLOGY.

Abderhalden, Emil, *ed.* Biochemisches handlexikon, bearb. von H. Altenburg . . . I. Bang . . . [u. a.] 7. bd., 2. hälfte . . . 25½cm. Berlin, 1912. 386.2Ab3B Agr 11—88

Abderhalden, Emil. Synthese der zellbausteine in pflanze und tier; lösung des problems der künstlichen darstellung der nahrungsstoffe . . . x p., 1 l., 128 p. 22½cm. Berlin, 1912. 386.2Ab3S 12—9156

"Literatur": p. [113]-128.

Allen, Alfred Henry. Allen's commercial organic analysis; a treatise on the properties, modes of assaying, and proximate analytical examinations of the various organic chemicals and products employed in the arts, manufactures, medicine, etc. with concise methods for the detection and estimation of their impurities, adulterations, and products of decomposition. v. 6 . . . 4th ed., entirely rewritten. Ed. by W. A. Davis . . . and Samuel S. Sadtler . . . 23cm. Philadelphia, 1912. 387Al5C 9—29872

Erban, Franz. Die anwendung von fettstoffen und daraus hergestellten produkten in der textil-industrie . . . xii, 364 p., 1 l. incl. diagr. 24cm. Halle a. S., 1911. (*Added t.-p.*: Monographien über chemisch-technische fabrikationsmethoden . . . hrsg. von L. Max Wohlgemuth . . . bd. xxvi) 307Er1 Agr 12—1034

"Ergänzungen, literaturnachweis und nachträge": p. [311]-342.

Evans' sons, Lescher & Webb, Ltd. Analytical notes 1907-1910. no. 2-5. Liverpool [etc.] 1908-11. 387Ev1

Fischer, Ferdinand. Chemisch-technologisches rechnen . . . vi, [2], 111 p. 17½cm. Leipzig, 1912. 388F52 12—8643

Livache, Achille. . . . The manufacture of varnishes and kindred industries based on and including the "Drying oils and varnishes" of Ach. Livache, by John Geddes McIntosh . . . 2d, greatly enl., ed. . . . v. 3 . . . illus. (incl. tables, diags.) fold. tab., fold. diagr. 21½cm. London, 1911. 306L74M

Completes the work.

CONTENTS.—Spirit varnishes and spirit varnish materials.

Sammlung chemischer und chemisch-technischer vorträge . . . hrsg. von prof. dr. W. Herz . . . 17. bd. . . . Stuttgart, 1912. 384Sa4

Thorpe, Sir Thomas Edward. A dictionary of applied chemistry, by Sir Edward Thorpe . . . assisted by eminent contributors . . . Rev. and enl. ed. . . . v. 1. illus. 23½cm. London, New York [etc.] 1912. 388T39D 12—9914

CONTENTS.—A—Che.

18. FOOD AND HOME ECONOMICS.

[Baird, Edith Harbison] *comp.* 365 chafing-dish recipes; a chafing-dish recipe for every day in the year. 1 p. l., 5-218 p. 17cm. Philadelphia [1912] 389.25B15
12-11678

Brooklyn daily eagle. Brooklyn eagle government cook book. Fish, eggs and fruit. Principles of nutrition and nutritive value of foods, W. O. Atwater . . . Fish as food, eggs and their use, fruit in diet, by C. F. Langworthy . . . Canned fruit, preserves and jellies, by Marie [!] Parloa. Prepared under the direction of the U. S. Department of agriculture . . . [2d ed.] 112 p. 29cm. Brooklyn, N. Y., 1912. (Eagle library, v. 27, no. 3, serial no. 168) 389.25B79F
Agr 12-1028

p. 2-3, 6-14, 85-112, advertising matter.

Adapted or reprinted from Farmers' bulletins, no. 142, 85, 123, Year book, 1905 and Farmers' bulletin no. 203, of the U. S. Dept. of agriculture.

"Economical use of meat, by C. F. Langworthy," p. 28-37, adapted from Farmers' bulletin, no. 391.

Craig, Sarah E. Woodworth. Scientific cooking with scientific methods . . . ix p., 1 l., 404 p. 20cm. Cincinnati, O., 1911. 389.25C84
11-7767

Curtis, Mrs. Isabel (Gordon) comp. Good housekeeping everyday cook book; a combined memorandum cook book and scrap book . . . xxx, 320 p. illus. 24 x 11cm. Chicago [1909] 389.25C94
9-16430

Recto of each leaf blank for "Memoranda."

Also issued under title: The Good housekeeping woman's home cook book.

Emerson, Edward Randolph. Beverages, past and present; an historical sketch of their production, together with a study of the customs connected with their use . . . 2 v. 23½cm. New York and London, 1908. 390.1Em3B
9-690

Farmer, Fannie Merritt. The Boston cooking-school cook book . . . Revised, with one hundred and twenty-five new recipes, the recipes from the appendix and the addenda introduced in logical order throughout the book . . . xv, 648 p. front., 70 pl. 19½cm. Boston, 1912. 389.25F221B
6-37638

Friedenwald, Julius. The use of the soy bean as a food in diabetes. By Julius Friedenwald . . . and John Ruhräh . . . cover-title, 10 p. 23½cm. [n. p.] 1910. 389.1F91U

From the American journal of the medical sciences, December, 1910.

Bibliographical foot-notes.

Friedman, Jacob. . . . Common-sense candy teacher; a most complete line of up-to-date formulas, with all instructions in the art of making candies, both steam and open fire work, for the large manufacturer or the beginner, by a practical workman of thirty-five years' experience in teaching the craft both in America and Europe. Up-to-date ice cream and fountain work in all its branches . . . 359 p. front. (port.) 22½cm. Chicago [1906] 389.25F91
6-14454

[Gillette, Mrs. Fanny Lemira (Camp)] *comp.* . . . The household gem cyclopedia. A reference library for the home. 1 p. l., [5]-727 p. illus., tables. 26cm. Chicago, 1891. 389.25G41H
7-25630

Largely taken from Peale's Home library.

Gillette, Mrs. Fanny Lemira (Camp). White House cook book. A selection of choice recipes original and selected, during a period of forty years' practical house-keeping . . . vi, 521 p. front., illus. 26½cm. New York, 1887. 389.25G41
9-1455

International congress of food hygiene and the rational feeding of man. 2d, Brussels, 1910. II^e congrès international d'hygiène alimentaire et de l'alimentation rationnelle de l'homme, sous le haut patronage de S. M. le roi et du gouvernement, Bruxelles, 4-8 octobre 1910. 2 v. illus., fold. plates, tables (partly fold.) fold. diags. 25½cm. Bruxelles, 1910. 389.9In852
Agr 12-1070

[McGinnis, Mabel Earl] Simple Italian cookery [by] Antonia Isola [*pseud.*] 3 p. l., 3-67, [1] p. 17½cm. New York and London, 1912. 389.25M17
12-4931

Maddocks, Mildred. . . . Good housekeeping family cook book . . . xxviii, [2], 31-320 p. incl. illus., plates. 24cm. New York, Springfield, Mass. [etc.] 1909. 389.25M26 9-29489

Plates printed on both sides.

Part of the pages blank for "Memoranda."

Massachusetts—*General court—Commission to investigate the subject of the cold storage of food.* . . . Report of the Commission to investigate the subject of the cold storage of food and of food products kept in cold storage. January, 1912. 308 p. fold. diagr. 22½cm. Boston, 1912. 389.3M38

At head of title: House. no. 1733.

Nuevo manual de la cocina peruana escrito en forma de diccionario, por un limeño mazamorrero, contiene 320 preparaciones culinarias, pasteles, confites, dulces, etc. todo esencialmente criollo. 137, vi p. 19cm. Lima, 1895. 389.25N88 Agr 12-942
Cover has date 1894.

Parloa, Maria. Miss Parloa's new cook book and marketing guide. Rev. ed. of 1908, with up-to-date treatises on food, working appliances, and sanitation . . . xxx, [9]-430 p. illus., diagrs. 19½cm. Boston [1908] 389.25P23 9-12625

Ranhofer, Charles. The epicurean. A complete treatise of analytical and practical studies on the culinary art, including table and wine service, how to prepare and cook dishes . . . etc., and a selection of interesting bills of fare of Delmonico's, from 1862 to 1894. Making a Franco-American culinary encyclopedia . . . viii p., 1 l., [2] p., 1 l., 1183 p. illus. 27cm. New York, 1894. 389.25R16 8-23700

Ravenhill, Alice. . . . The place and purpose of family life . . . 24 p. illus. 26cm. Victoria, B. C., 1911. (British Columbia. Dept. of agriculture. Bulletin no. 35) 7B77 no. 35 Agr 12-978

Smith, Mrs. Jacqueline Harrison, comp. Famous old receipts used a hundred years and more in the kitchens of the North and the South, contributed by descendants; comp. by Jacqueline Harrison Smith and Sue Mason Maury Halsey. 331 p. 23½cm. Philadelphia, 1906. 389.25Sm6 6-32421

Switzerland—*Schweizerisches gesundheitsamt.* Mitteilungen aus dem gebiete der lebensmitteluntersuchung und hygiene . . . bd. 3, hft. 1. Bern, 1912. 389.9Sw6
Added title in French.

[**Terhune**, Mrs. Mary Virginia (Hawes)] Marion Harland's complete cook book; a practical and exhaustive manual of cookery and housekeeping, containing thousands of carefully proved recipes . . . New ed., rev. and enl. xii p., 1 l., 781 p. front. (port.) plates. 22cm. Indianapolis [1906] 389.25T27 6-26491

Union bag and paper co., New York. Paper-bag cookery; complete directions and recipes. 31 p. illus. 19cm. New York [1912] 389.25Un3 12-9557

Wright, Mrs. Helen Saunders (Smith) The New England cook book . . . xxxi, 327 p. 19½cm. New York, 1912. 389.25W93 12-1718

19. REFRIGERATION.

International congress of refrigerating industries. 2d, Vienna, 1910. Bericht über den II. internationalen kältekongress, Wien 1910, 6.-12. oktober. 2 v. illus., plates, fold. diagrs., fold. plans. 25cm. Wien, 1911. 295.9In82 Agr 12-1041

Redwood, Iltyd I. Theoretical and practical ammonia refrigeration, a work of reference for engineers and others employed in the management of ice and refrigeration machinery . . . First aid in ammonia accidents . . . 2 p. l., ix, 146 p. 17cm. New York, London, 1909. 295R24

20. BACTERIA AND FERMENTATION.

Delbrück, Max Emil Julius. Die gärungsführung in brauerei, brennerei und presshefabrik auf grund der arbeiten und erfahrungen des Instituts für gärungsgewerbe in Berlin. Dargestellt von M. Delbrück und F. Hayduck . . . x, 225, [1] p. illus. 23cm. Berlin, 1911. 390D37G Agr 12—1033

Reinholdt, Wilhelm. . . . Infektionsversuche mit den "Fleischvergiftern" (Bacillus enteritidis Gärtner und Bacillus paratyphosus B) beim geflügel . . . 2 p. l., 23, [1] p. 23½cm. Jena, 1912. 448.2R27 Agr 12—1053

Inaug.-diss.—Stuttgart.
Lebenslauf.

"Sonderabdruck aus dem Centralblatt f. bakt. etc. i. abt. Originale, bd. 62, hft. 5."

"Literatur": p. 23.

21. MEDICINE, HYGIENE AND PHYSIOLOGY.

Augusta, Ga.—Health, Board of. 34th annual report . . . 1910/11. [Augusta, 1911] 277Au4

Cumberland, Md.—Health, Dept. of. 1st annual report . . . July 1910—11 . . . [Cumberland, Md., 1912] 277C91

Henry Phipps institute, Philadelphia. . . . 6th annual report of the Henry Phipps institute for the study, treatment, and prevention of tuberculosis . . . 1908/09—1909/10. Philadelphia, 1912. 448.9H39 7—38626

Kansas—Health, State board of. 5th biennial report; or, the 25th and 26th annual reports . . . 1909—10. Topeka, 1911. 277K13R

Lee, Frederic Schiller. . . . Scientific features of modern medicine . . . vii, 183 p. 20cm. New York, 1911. (Half-title: Columbia university lectures . . . The Jesup lectures, 1911) 448L51 11—30789

Manchester, Eng.—Medical officer's dept. . . . Annual report of the medical officer of health to the port sanitary authority, 1911 . . . [Manchester] 1912. 277M312

Maryland—Health, Board of. Annual report . . . 1907—09. Baltimore, 1910—12. 277M36R 10—33022

Michigan—Health, State board of. 38th annual report . . . 1909/10 . . . Lansing, 1911. 277M58

Minnesota—Health and vital statistics, State board of. Biennial report. 1901—02, 1909—10. St. Paul and Minneapolis, 1902—11. 277M662

1901—02 has title: 19th report . . . and is 11th biennial report [old series]

From 1902 no reports were issued until the 3d biennial report (new series) in 1911, with the exception of brief pamphlets submitted to the biennial legislature in 1907 and 1909.

Ohio—Health, State board of. Supplement to the 25th annual report . . . 1910. Columbus, O., 1911. 277Oh3

CONTENTS.—Report of a study of the collection and disposal of city wastes in Ohio.

Philippine Islands—Health, Bureau of. [12th] annual report . . . 1910/11 . . . Manila, 1911. 277P532A

Richmond, Va.—Health dept. Annual report . . . 1911. Richmond, 1912. 277R41A

Rockefeller institute for medical research. Studies . . . Reprints. v. 14. New York, 1912. 448.9R59

Scherschmidt, Arthur. Über das verhalten der leukozyten im blute malaria-kranker lange zeit nach dem fieberabfall . . . 53 p. 23½cm. Leipzig, 1912. (Added t.-p.: Beihefte zum Archiv für schiffs- und tropenhygiene . . . bd. 16, beihft. 2) 449.8Ar22B bd. 16, beihft. 2

"Literatur": p. 52—53.

22. PHARMACY.

Gehe & co. . . Handels-bericht 1912. [Dresden, 1912] 396.9G272

Honduras—*Laws, statutes, etc.* . . . Ley de farmacia de la república de Honduras. 43 p. 28½cm. Tegucigalpa, 1912. 396.55H75 Agr 12—963
At head of title: Decreto numero 130.

Netherlands (*Kingdom*)—*Binnenlandsche zaken, Departement van.* Pharmacopoea nederlandica. Ed. 4. Supplenda et mutanda. i. 1 p. l., v, [1], 41, viii p. 23cm. Amstelodami, 1910. 396N38

Pennsylvania pharmaceutical association. Proceedings . . . 34th annual meeting . . . 1911. [Williamsport, Pa., 1911] 396.9P38

Tschirsch, Alexander. . . Handbuch der pharmakognosie . . . lfg. 29-30. illus., plates. 28½cm. Leipzig, 1912. 396T78H

23. NATURAL HISTORY.

East Africa and Uganda natural history society. Journal . . . v. 1-2 [no. 1] (no. 1-3). London, 1910-11. 410.9Ea72

Ginanni, Francesco, *cónte*. Istoria civile, e naturale delle pinete ravennati. Nella quale si tratta della loro origine, situazione, fabbriche antiche, e moderne, terre multiplici, acqua, aria, fossili, vegetabili, animali terrestri, volatili, acquatili, anfibj, insetti, vermi, &c. Opera postuma . . . 6 p. l., 478 p. illus., xviii pl., fold. map. 28cm. Roma, 1774. 409G43 Agr 12—864
Bibliographical foot-notes.

Hamburg. Naturhistorisches museum. . . Mitteilungen . . . 28. jahrg. . . Hamburg, 1911. (2. beihft. zum Jahrbuch der hamburgischen wissenschaftlichen anstalten. xxviii. 1910) 509H172 10—3892

Norwich, Eng. Castle museum committee. The report . . . to the town council. 1911. Norwich [1912] 410.9N83

Norwich (Eng.) museum association. 4th annual report . . . 1910/11. Norwich [1911] 410.9N832

Shinn, Harold Brough. Guide to the systematic use of the North American bird and nature study, a manual and reference, by Harold B. Shinn . . . and Gerard Alan Abbott. 459 p. 20cm. Chicago [1912] 409.5Sh6 12—11758
"Books of reference": p. 60-62.

Vlaamsch natuur- en geneeskundig congres. Handelingen . . . 15th; 1911. Gent, 1911. 410.9V84

24. GEOLOGY, MINERALOGY AND PALEONTOLOGY.

California—Mining bureau. Bulletin no. 56, 60. [Sacramento] 1909-[11] 294.9C12B

CONTENTS.—Mineral productions, county maps and mining laws of California. 1909, 1911.

Kentucky—Geological survey. . . Bulletin no. 1-3, 5-7, 9 . . . Louisville, Ky., 1905-07. 406K41B G S 6—354

Kentucky—Geological survey. . . Report on the progress of the survey . . . 1908-09 . . . Lexington, Ky., 1910. 406K41P G S 7—557

Maryland—Geological survey. . . Lower Cretaceous. 5 p. l., [13]-622 p. illus., xcvi pl., fold. map. 26cm. Baltimore, 1911. 406M36L G S 12—271

Maryland—Geological survey. . . Prince George's County. 251 p. illus., xiii pl. and atlas of 3 fold. maps (in portfolio) 26cm. Baltimore, 1911. 406M36Pg G S 12—356

Maryland—Geological survey. . . [Report] v. 9. Baltimore, 1911. 406M36

Mississippi—Geological survey. . . . Bulletin no. 9 . . . Brandon-Nashville [1912] 406M693

CONTENTS.—The structural materials of Mississippi, a preliminary report, by William N. Logan.

Parr, Samuel Wilson. . . . The spontaneous combustion of coal, with special reference to bituminous coals of the Illinois type, by S. W. Parr and F. W. Kressmann. cover-title, 87 p. incl. 21 diagr. pl. 23½cm. Urbana, Ill., 1910. (Bulletin no. 46, University of Illinois. Engineering experiment station) 401P24 Agr 11—2143

At head of title: University of Illinois bulletin, vol. viii, no. 16.

Royal society of London. Philosophical transactions . . . Series B, v. 202, no. 289–290 . . . London, 1912. 501L84Pb

no. 289 is: On the fossil flora of the forest of Dean coalfield (Gloucestershire), and the relationships of the coalfields of the west of England and South Wales, by E. A. Newell Arber.

Upsala, Sweden. Universitet—Mineralogisk-geologiska institution. Bulletin of the Geological institution of the University of Upsala . . . v. 11. Uppsala, 1912. 502Up73

25. BIOLOGY.

Carnegie institution, Washington, D. C.—Experimental evolution, Dept. of. . . . Annual report of the director, 1911. [n. p., 1912] 443C21

Reprinted from Yearbook no. 10.

26. BOTANY.

Ascherson, Paul Friedrich August. Synopsis der mitteleuropäischen flora, von Paul Ascherson . . . und Paul Graebner . . . 2., veränderte und verm. Aufl. 1. lfg. (1. bd., bogen 1–10) . . . 23½cm. Leipzig, 1912. 459As2S

Bateman, James. Guide to cool-orchid growing . . . 14 p. illus. 22cm. London, 1864. 452.3B31G Agr 12—923

Baumann, Eugen. Die vegetation des Untersees (Bodensee); eine floristisch-kritische und biologische studie . . . 3 p. l., v, 554 p. illus., xv pl. (5 fold., incl. 2 maps, 3 diagr.) 24cm. Stuttgart, 1911. [Archiv für hydrobiologie. Suppl. bd. i] 459B323 Agr 12—1027

“Literatur-verzeichnis”: p. [525]–532.

Belhatte, C. Desiderata de plantes exotiques, médicinales, industrielles, de grande culture ou caractéristiques d’une région géographique . . . fevrier, 1905. cover-title, 56 p. 21½cm. [Paris, 1905] 452B41

Bonavia, Emanuel. Philosophical notes on botanical subjects . . . 1 p. l., v, 4–368 p. illus. 22cm. London, 1892. 463B643 Agr 12—950

Central committee for the survey and study of British vegetation. Types of British vegetation . . . ed. by A. G. Tansley . . . xx, 412 p. illus. (incl. maps) xxxvi pl., fold. diagrs. 19cm. Cambridge, 1911. 458C33 G S 12—104

“Bibliography of papers on British vegetation”: p. [367]–368.

Dunn, Stephen Troyte. . . . Flora of Kwangtung and Hongkong (China) being an account of the flowering plants, ferns and fern allies together with keys for their determination preceded by a map and introduction, by Stephen Troyte Dunn . . . and William James Tutcher . . . 370 p. front. (map) 24cm. London, 1912. (Royal botanic gardens, Kew. Bulletin of miscellaneous information. Additional series x) 89K51A no. 10 Agr 12—958

Eichelberg, Johann Friedrich Andreas. Naturgetreue abbildungen und ausführliche beschreibungen aller in- und ausländischen gewächse, welche die wichtigsten producte für handel und industrie liefern, als naturgeschichtliche begründung der merkantilischen warenkunde . . . iv, 295 p. LXXII col. plates (incl. front.) 26½cm. Zürich [1845] 452Ei23 Agr 12—960

Finlow, Robert Steel. . . . The inheritance of red colour, and the regularity of self-fertilisation, in *Corchorus capsularis*, Linn., the common jute plant, by R. S. Finlow . . . and I. H. Burkill . . . 1 p. l., p. [73]-92. 24½cm. Calcutta, London, 1912. (Memoirs of the Dept. of agriculture in India. Botanical series. vol. iv, no. 4) 451In2 v. 4, no. 4 Agr 12-1035

Hall, Harvey Monroe. A Yosemite flora; a descriptive account of the ferns and flowering plants, including the trees, of the Yosemite national park; with simple keys for their identification; designed to be useful throughout the Sierra Nevada Mountains, by Harvey Monroe Hall . . . and Carlotta Case Hall . . . vii, 282 p. front., illus., plates. 19cm. San Francisco, 1912. 455H142 12-9715

Hamburg. Botanische staatsinstitute. . . . Mitteilungen . . . [1910] Hamburg, 1911. (3. beihft. zum Jahrbuch der hamburgischen wissenschaftlichen anstalten. xxviii. 1910) 509H172

Jacobsen, J. C. Description des serres du jardin botanique de l'Université de Copenhague avec l'explication du plan du jardin, tel qu'il a été arrêté et exécuté en 1871-1874. Pub. à l'occasion du quatrième centenaire de l'université en juin 1879, par J. C. Jacobsen et Tyge Rothe. 21 p. xviii pl. (8 double & incl. plans) 51cm. Copenhagen, 1879. 89J15 Agr 12-866

John Bartram association, Philadelphia. Bartram's garden, Philadelphia, Pa. . . . John Bartram, born near Darby, Pa., 23rd March, 1699, died at Bartram's garden, 22nd September, 1777. Issued . . . March, 1904, re-issued with new plan of garden, etc., August, 1907. 40 p. incl. front., illus. 18½cm. Philadelphia, 1907. 89J62 8-453

Karsten, Georg. Vegetationsbilder, hrsg. von d^r. G. Karsten und d^r. H. Schenck . . . 9. reihe, hft. 8. plates. 31½cm. Jena, 1912. 452K142
CONTENTS.—Otto Feucht, Variationen mitteleuropäischer waldbäume.

Knuth, Reinhard. . . . Geraniaceae . . . (*In* Das pflanzenreich, hrsg. von A. Engler. Leipzig, 1900- 26cm. 53. hft. (iv, 129) 1 p. l., 640 p. 427 illus. in 80 groups) 452En3P no. 53
Printed June-Oct. 1910; pub. March 26, 1912.
"Wichtigste litteratur": p. 1-2. Agr 12-936

Krause, Kurt i. e. Albrecht Emil Kurt. . . . Goodeniaceae und Brunoniaceae . . . (*In* Das pflanzenreich, hrsg. von A. Engler. Leipzig, 1900- 26cm. 54. hft. (iv, 277 u. 277a.) 1 p. l., 207, 6 p. 266 illus. in 35 groups) 452En3P no. 54
Agr 12-938

Goodeniaceae, printed April-July 1911; Brunoniaceae, printed Feb. 1912; pub. March 25, 1912.
"Wichtigste litteratur": Goodeniaceae, p. 1; Brunoniaceae, p. 1.

Lemaire, Charles Antoine. . . . Les cactées, histoire, patrie, organes de végétation, inflorescence, culture, etc. . . . 3 p. l., [iii]-vi, [7]-140 p. illus. 19cm. Paris [1868] (Bibliothèque du jardinier) 452.3L543 Agr 12-966

Lemaire, Charles Antoine. . . . Les plantes grasses, autres que les cactées; histoire, patrie, genres, espèces et culture, etc. . . . 3 p. l., 135 p. illus. 19cm. Paris [1869] (Bibliothèque du jardinier) 452L541 Agr 12-967

Lindau, Gustav. Die höheren pilze. (Basidiomycetes.) . . . vi p., 1 l., 232 p. illus. 21cm. Berlin, 1911. (*Added t.-p.*: Kryptogamenflora für anfangler . . . Hrsg. von prof. dr. Gustav Lindau . . . 1. bd. . . .) 462L641H Agr 12-1044

Linné, Carl von. . . . Regnum vegetabile iuxta systema naturae in classes, ordines, et genera ab eodem constitutum . . . Curante Xaverio Manetti . . . 123 p. ii pl. 21cm. Florentiae, 1756. 452L645R Agr 12-968

Maiden, Joseph Henry. A critical revision of the genus *Eucalyptus* . . . v. 2, pt. 4 (pt. 14 of the complete work) plates. 31 x 25cm. Sydney, 1912. 452.3M28

[Markovich, V. V.] Акклиматизация растений и успехи ея на черноморскомъ побережьи Кавказа [no.] 2 . . . 23cm. [n. p., 190-?] 452M34A

Caption title.

Progress in the acclimatization of plants in the section of the Caucasus bordering on the Black Sea.

CONTENTS.—Мексиканскій огурецъ (*Sechium edule* Sw.)

Morel, Jean Marie. Tableau dendrologique, contenant la liste des plantes ligneuses indigènes et exotiques acclimatées, la manière dont elles se propagent, le terrain et l'exposition qui leur conviennent, leur grandeur, les principaux caractères de leurs feuilles, le mois dans lequel éclosent les fleurs des plantes en qui elles sont apparentes, leurs fruits cultivés ou sauvages, et ceux de cette dernière classe qui ornent les arbres qui les produisent, enfin la qualité de leur bois; présenté à la Société libre d'agriculture, d'histoire naturelle et des arts utiles du Département du Rhône . . . 1 p. l., viii, 52 p., 1 l. 14½ x 20½cm. Lyon, an viii [1800] 452M81 Agr 12—974

New York (City)—Botanical garden. North American flora. v. 7, pt. 3. 27½cm. New York, 1912. 452N48

CONTENTS.—(Uredinales) Aecidiaceae (continuatio) J. C. Arthur. Gymnosporangium, F. D. Kern.

Pax, Ferdinand. . . . Euphorbiaceae-Gelonieae . . . unter mitwirkung von Käthe Hoffmann . . . (*In Das pflanzenreich*, hrsg. von A. Engler. Leipzig, 1900—26cm. 52. hft. (iv, 147, iv) 1 p. l., 41 p. 40 illus. in 11 groups) 452En3P no. 52 Printed Sept.—Dec. 1911; pub. Feb. 13, 1912. Agr 12—943

Pax, Ferdinand. . . . Euphorbiaceae-Hippomaneae . . . unter mitwirkung von Käthe Hoffmann . . . (*In Das pflanzenreich*, hrsg. von A. Engler. Leipzig, 1900—26cm. 52. hft. (iv, 147, v) 1 p. l., 319, [1] p. 252 illus. in 58 groups) 452En3P no. 52 Agr 12—944

Printed Sept.—Dec. 1911; pub. Feb. 13, 1912.

Reider, Jakob Ernst von. Der schnell unterrichtende botaniker und blumist oder, Vollständiges verzeichniss aller blumen- und zierpflanzen . . . für handelsgärtner, blumisten und blumenfreunde, um alle neue pflanzen erkennen, würdigen und sich verschaffen zu können . . . xvi, 696 p. 20½cm. Nürnberg, 1835. 452R274 Agr 12—979

Rodin, Hippolyte. Les plantes médicinales et usuelles de nos champs—jardins—forêts. Description et usages des plantes comestibles—suspectes—vénéneuses—employées dans la médecine—l'industrie et dans l'économie domestique . . . 2 p. l., iv, 427 p. illus. 16½cm. Paris, 1872. 452R61 Agr 12—1054

Saccardo, Pier Andrea. Sylloge fungorum omnium hucusque cognitorum . . . v. 21 . . . 24½cm. Patavii, 1912. 462Sa12S

CONTENTS.—Supplementum universale. pt. viii. Hymenomycetæ—Phycomycetæ, auctoribus P. A. Saccardo et Alex. Trotter.

Sargent, Charles Sprague. . . . Plantae wilsonianae; an enumeration of the woody plants collected in western China for the Arnold arboretum of Harvard university during the years 1907, 1908, and 1910, by E. H. Wilson . . . pt. 2 . . . 24½cm. Cambridge, 1912. (Publications of the Arnold arboretum, no. 4) 460Sa7

Savi, Gaetano. Trattato degli alberi della Toscana . . . 2 p. l., 250, [2] p. 19½cm. Pisa, 1801. 459Sa9T Agr 12—980

Schneider, Albert. Pharmacal plants and their culture . . . 175 p. 22cm. Sacramento, 1912. (California State board of forestry. Bulletin 2) 99.9C122B no. 2

Schumann, Karl Moritz. Blühende kakteen; (Iconographia cactacearum) im auftrage der Deutschen kakteen-gesellschaft, nach dem tode von prof. dr. Karl Schumann und prof. dr. Max Gürke, hrsg. durch dr. F. Vaupel . . . lfg. 34. plates. 33cm. Neudamm, 1912. 452.3Sch8B

Shull, Charles Albert. The oxygen minimum and the germination of *Xanthium* seeds . . . cover-title, p. 453-477. illus. 24cm. [Chicago, 1911] (Contributions from the Hull botanical laboratory 152) 451C431 no. 152

Reprinted from the Botanical gazette, vol. LII, no. 6, Dec. 1911.

"Literature cited": p. 476-477.

Sorauer, Paul. Populäre pflanzenphysiologie für gärtner. Ein ratgeber bei ausführung der praktischen arbeiten wie auch ein leitfaden für den unterricht an gärtnerlehranstalten . . . vi, 247 p. illus. 21½cm. Stuttgart, 1891. 463So6

Agr 12—981

Sturler, W. L. de. Catalogue descriptif des espèces de bois de l'archipel des Indes orientales (collection de Sturler) exposées à l'Exposition internationale de 1867 à Paris . . . 1 p. l., 86 p. 23½cm. Leide, 1867. 460St9

Agr 12—982

Sydney—*Botanic gardens*. . . Botanic gardens and government domains. Report . . . 1910. [Sydney, 1911] 89N47

7—22306

Tenore, Michaele. Sylloge plantarum vascularium floræ neapolitanæ hucusque detectarum . . . vi, [7]-555, [1] p. 23½cm. Neapoli, 1831. 459T25

Agr 12—983

Troup, R. S. . . . A note on some germination tests with sal seed (*Shorea robusta*) . . . 1 p. l., 13, [1] p. 25cm. Calcutta, 1912. ([India. Forest dept.] Forest bulletin. [n. s.] no. 8) 99.9 In 22B no. 8

Agr 12—1062

Willmott, Ellen Ann. The genus *Rosa* . . . Drawings by Alfred Parsons . . . pt. 19. illus., plates. 39cm. London, 1912. 452.3W68

Agr 11—1915

27. ZOOLOGY.

Annotationes zoologicae japonenses. v. 7, pt. 5 . . . August, 1911. illus., plates. 25cm. Tokyo, 1911. 410An79

Pub. by the Tokyo zoological society.

Friedenthal, Hans. Tierhaaratlas . . . 19, [65] p. xxxv pl. (15 col.) 40½cm. Jena, 1911. 412F91

Agr 12—1037

Gizeh. Zoological gardens. . . Report . . . [1st], 4th, 8th-10th, 12th; 1899, 1902, 1906-08, 1910. Cairo, 1900-11. 410.9G44

Hague, The. Koninklijk zoölogisch-botanisch genootschap te 's-Gravenhage. Verslag . . . 1911. ['s-Gravenhage, 1912] 410.9H12

Iowa—*University—Laboratory of natural history*. . . Bulletin . . . v. 6, no. 3 . . . Iowa City [1912] 500Io9

CONTENTS.—1. A report on some recent collections of fossil Coleoptera from the miocene shales of Florissant. H. F. Wickham.—2. Notes on New England hydroids. C. McLean Fraser.—3. Notes on Cleridae from North and Central America. H. F. Wickham and A. B. Wolcott.

Jaekel, Otto Max Johannes. Die wirbeltiere; eine übersicht über die fossilen und lebenden formen . . . viii, 252 p. illus. 26½cm. Berlin, 1911. 411J17

12—475

Linné, Carl von. Museum Sæ Ræ M:tis Adolphi Friderici regis Svecorum . . . In quo animalia rariora imprimis & exotica: aves, amphibia, pisces describuntur; tomii secundi prodromus. 110 p., 1 l. 21cm. Holmiæ, 1764. [With his Museum . . . Ludovicæ Ulricæ . . . Holmiæ, 1764] 411L64M

7—1836

Vol. 1 issued, Holmiæ, 1754.

Linné, Carl von. Museum Sæ Ræ M:tis Ludovicæ Ulricæ reginæ Svecorum . . . in quo animalia rariora, exotica, imprimis insecta & conchilia describuntur & determinantur; prodromi instar editum, a Carolo v. Linne . . . 5 p. l., [3]-720, [2] p. 21cm. Holmiæ, 1764. 411L64M

7—1835

Morse, Albert Pitts. A pocket list of the birds of eastern Massachusetts, with especial reference to Essex County . . . 92 p. front., charts. 17cm. Salem, Mass., 1912. 413M832

12—9900

Recto of most of the leaves blank.

Nebraska—University—Zoological laboratory. Studies . . . no. 83-84, 92. Lincoln, 1908. 410.9N27

Ornithologische gesellschaft in Bayern (e. v.), Munich. Verhandlungen . . . bd. 4. (Der neuen folge i. bd.) 1903. München, 1904. 413.9Or6

Philadelphia, Zoological society of. 40th annual report of the Board of directors . . . 1911/12. Philadelphia, 1912. 410.9P53

Prowazek, Stanislaus Jos. Mathias von, ed. Handbuch der pathogenen protozoen. Unter mitwirkung von exz. prof. dr. P. Ehrlich . . . prof. dr. Fr. Fülleborn . . . [u. a.] lfg. 3 . . . illus., plates. 26½cm. Leipzig, 1912. 439P94H 11—26510
Contains bibliographies.

Royal society for the protection of birds. . . . 21st annual report, 1911 . . . with Proceedings of annual meeting, 1912. [London, 1912] 413.9Sol

St. John, Claude. Our canaries: a thoroughly practical and comprehensive guide to the successful keeping, breeding and exhibiting of every known variety of the domesticated canary. By Claude St. John. Written in conjunction with C. A. House and G. E. Weston and many leading present-day authorities on the various breeds . . . pt. 2-16. illus., plates (partly col.) 28cm. London [1911] 413Sa22
Completes the work. Agr 10—1404

St. Petersburg. Société impériale des naturalistes. Travaux . . . livr. 4. Section de zoologie et de physiologie. v. 40. юрьевъ, 1911. 410.9Sa2C
Added title in Russian.

Shufeldt, Robert Wilson. Notes on venomous animals. . . . p. 129-133. illus. 26½cm. [Philadelphia, 1912] 415Sh9
From the Medical council, vol. xvii, no. 4, April 1912.

28. HUNTING AND FISHING.

The **Angler's** and sportsman's guide; a manual for anglers, campers and hunters . . . United States and Canada, ed. by Dr. R. Johnson Held and Edward Baldwin Rice. 8th annual ed., with annual corrections and revisions. The fish and game laws to date. New York, 1912. 412.6An4 9—18380

British Columbia—Provincial game warden. . . . 7th report of the Provincial game and forest warden . . . 1911. [Vancouver, B. C., 1912] 412.9B77P

Ontario—Game and fisheries commission. Final report of the Ontario game and fisheries commission 1909-1911, appointed to enquire into and report on all matters appertaining to the game fish, the fisheries, and the game of the province of Ontario . . . 304 p. front., plates, fold. diagrs. 24cm. Toronto, 1912. 412.9On84F 12—13057

29. ENTOMOLOGY.

Aurivillius, Per Olof Christopher. Lepidopterorum catalogus, editus a Chr. Aurivillius et H. Wagner. pars 2-5. 25cm. Berlin, 1911-12. 430Au6Lc

Chaudoir, Maximilien de, baron. [Oeuvres entomologiques] 7 v. 27cm. Paris [etc.] 1837-82. 422C392
Binder's title.

Pamphlets, chiefly reprints, arranged chronologically, 1837-1848, 1856-1882.

Coblentz, William Weber. A physical study of the firefly . . . 47 p. incl. illus., tables, diagrs. pl. 25½cm. Washington, D. C., 1912. (On verso of t.-p.: Carnegie institution of Washington. Publication no. 164) 427C63 12—9547
Bibliography: p. 47.

Coleman, Leslie C. . . . The jola or Deccan grasshopper (Colemania sphenarioides, Bol.) . . . 3 p. l., 43 p., 1 l. illus. (incl. maps) x pl. (2 col., incl. front.) 25cm. Bangalore, 1911. (Dept. of agriculture. Mysore state. Entomological series. Bulletin no. 2) 423In23 no 2 Agr 12—954

Each of the col. plates accompanied by guard sheet of descriptive letter-press.

Coleman, Leslie C. . . . The rice grasshopper (*Hieroglyphus banian*, Fabr.) by Leslie C. Coleman . . . assisted by K. Kunhi Kannan . . . 3 p. l., 52 p. illus., v pl. (incl. col. front.) 25cm. Bangalore, 1911. (Dept. of agriculture. Mysore state. Entomological series. Bulletin no. 1) 423In23 no. 1 Agr 12—930

Dahlbom, Anders Gustav. *Clavis novi hymenopterorum systematis, anatomia externa, metamorphosi moribusque horum animalium simul consideratis; adjecta Synopsi larvarum ejusdem ordinis scandinavicarum eruciformium* . . . 1 p. l., [iv]—v, 40 p. col. pl. 26½cm. Lundæ, 1835. 426D13C Agr 12—1029

Dahlbom, Anders Gustav. . . . *Examen historico-naturale de crabronibus scandinavicis* . . . 2 p. l., 104 p. 5 pl. (4 col.) fold. tab. 26cm. Lund, 1839—40. 426D13Ex Agr 12—1030

At head of title: Första afdelningen: Natur-historisk undersökning om skandinaviska gull- och silfver-munsteklar.

Cover-title: *Synopsis hymenopterologiæ scandinavicæ. Scandinaviska steklarnes natur-historia*, af G. Dahlbom. Med figurer . . . af J. Ahlgren. Andra kretsen: Rof-steklar och deras likar. 1: sta häftet.

Dahlbom, Anders Gustav. *Onychia och Callaspidia, tvenne för Skandinaviens fauna nya insekt-slågten, hörande till galläple-steklarnes naturliga grupp. Monografisk bearbetning, atföljd af 2: ne plancher och 2: ne synoptiska tabeller* . . . 16, 6 p. incl. fold. tables. 2 col. pl. 21cm. Lund, 1842. 426D13O Agr 12—1031

Dahlbom, Anders Gustav. *Prodromus hymenopterologiæ scandinavicæ* . . . 1 p. l., 104, [4] p. 2 pl. 20½cm. Lundæ, 1836. 426D13P Agr 12—1032

Deutsche entomologische zeitschrift Iris, hrsg. vom Entomologischen verein Iris zu Dresden. bd. 23, 3.—4. beihft.; 15 märz, 1912. Berlin [1912] 421D482

Donovan, Edward. *An epitome of the natural history of the insects of New Holland, New Zealand, New Guinea, Otaheite, and other islands in the Indian, Southern, and Pacific oceans: including the figures and descriptions of one hundred and fifty-three species of the more splendid, beautiful, and interesting insects, hitherto discovered in those countries, and which for the most part have not appeared in the works of any preceding author* . . . arranged according to the Linnæan system, with reference to the writings of Fabricius and other entomologists . . . 2 p. l., [iii]—iv, [91] p. col. plates. 30cm. London, 1805. 422.9D71 Agr 12—860

Gembloux, Belgium. *Institut agricole de l'état—Service entomologique.* Rapport sur les observations effectuées . . . en 1896, 1902, 1905—06. Bruxelles, 1897—1907. 423G28

1902 is no. 9.

1896, 1906, extrait du Bulletin de l'agriculture.

[Horsfield, Thomas] [A descriptive catalogue of the lepidopterous insects contained in the museum of the East-India company . . . with introductory observations on a general arrangement of this order of insects] 1 p. l., 144, [4] p. viii pl. (4 col.) 30cm. [London, 1828—29] [With Macleay, W. S. *Annulosa Javanica* . . . London, 1825] 422.9M22

T.-p. wanting. Title used given in Hagen. *Bibliotheca entomologica*.

Issued in 2 pts.

Illinois—Entomologist. 26th report . . . on the noxious and beneficial insects of the state of Illinois . . . [Springfield?] 1911. 423Il6R

15th report of Stephen A. Forbes.

Illinois state bee-keepers' association. 11th annual report . . . 1911. Springfield, Ill., 1912. 424.9Il6

Kugelann, Johann Gottlieb. *Verzeichniss der käfer Preussens* . . . Ausgearb. von Johann Karl Wilhelm Illiger. Mit einer vorrede des professors . . . Hellwig in Braunschweig, und dem angehängten versuche einer natürlichen ordnungs- und gattungsfolge der insekten. xlii p., 1 l., 510 p., 1 l. 21cm. Halle, 1798. 427K95

Agr 12—940

Lyon, France. *Laboratoire d'études de la soie.* . . . Rapport . . . 1895-1910. v. 8-14. Lyon, 1897-1911. 425.9L99R

Marsham, Thomas. *Entomologia britannica, sistens insecta Britanniae indigena, secundum methodum Linnæanam disposita* . . . t. i. Coleoptera. 2 p. l., [vii]-xxxi, 547, [1] p. 22cm. Londini, 1802. 427M353E

Agr 12-1046

No more published.

Also issued under title: *Coleoptera britannica* . . . in 2 v. with 30 col. pl.

Reitter, Edmund. *Bestimmungs-tabellen der europäischen coleopteren.* LXVI. hft. (66) Enthaltend: Curculionidae, subgenera der gattung Otiorrhynchus . . . Paskau [1912] 427B46 hft. 66

Sonderabdruck aus der "Wiener entomologischen zeitung" 1912.

Schmiedeknecht, Otto. *Opuscula ichneumonologica* . . . fasc. 30. Blankenburg i. Thür, 1912. 426Sch5O

Seidlitz, Georg. *Die otiorhynchiden s. str. nach den morphologischen verwandtschaftsverhältnissen ihres hautscelet's vergleichend dargestellt* . . . 1 p. l., iv, 153 p., 1 l. 23cm. Berlin, 1868. 427Se4

Agr 12-1056

Inaug.-diss.—Dorpat.

Silvestri, Filippo. *Dispense di entomologia agraria secondo le lezioni del prof. F. Silvestri* . . . Raccolte dal dott. Guido Grandi. Parte speciale. 575 p. illus. 27cm. Portici, 1911. 423Si32D

Agr 12-1057

30. USEFUL ARTS.

Argentine Republic—Agricultura, Ministerio de. . . . Estudios, observaciones y apuntes relativos á la exhibición de la nación argentina y otros países de Sud America en la Exposición internacional de las industrias y del trabaio de Turin, 1911. Comp. por el ing. Carlos D. Girola . . . 193 p. illus. 27½cm. Turin, 1912. 310T842

Agr 12-1026

At head of title: *Exposición internacional de las industrias y del trabajo de Turin, 1911. Ministerio de agricultura—Comité argentino. Anexo nro 23, del informe general.*

Deutsch-Amerikanischer techniker-verband. *Verbands-statuten und mitglieder-listen* . . . [n. p.] 1912. 297.9D48V

31. SOCIOLOGY.

Gebhard, Hannes. *Bostadsförhållandena i Finlands landskommuner år 1901* . . . 3 p. l., [v]-viii, 72 p., 1 l., 145 p. incl. tables. 26½cm. Helsingfors, 1910. (*Added t.-p.*: Subkomitén för den obesuttna befolkningen. Statistisk undersökning af social-ekonomiska förhållanden i Finlands landskommuner år 1901. II . . .) 267.5Ob2

no. 2

Agr 12-1038

Second added t.-p. in French.

Contents in Swedish and French; text and tables in Swedish.

Parkhurst, Frederic A. *Applied methods of scientific management* . . . 1st ed. 1st thousand. xii, 325 p. illus., fold. plates. 23½cm. New York [etc.] 1912. 280P22

12-6660

32. STATISTICS AND COMMERCE.

American agriculturist year book and almanac for 1908 . . . Springfield, Mass., 1908. 250Am35

Amsterdam. Vereeniging "Koloniaal instituut." . . . 1. jaarverslag. 1910/11. [Amsterdam, 1911] 259Am8

Australia—Census and statistics, Bureau of. . . . Production. Bulletin no. 5 . . . Melbourne [1912] 271Au72P

CONTENTS.—Summary of commonwealth production statistics, for the years 1901 to 1910.

Austria—K. K. Statistische zentralkommission. *Oesterreichisches statistisches handbuch* . . . 29. jahrg.; 1910. Wien, 1911. 266St2O

Baltimore—*Commerce, Chamber of*. . . 57th annual report . . . 1911 . . .
Baltimore [1912] 287B21R

Belgium—*Intérieur, Ministère de l'—Statistique générale, Administration de la*.
. . . Recensement général de la population au 31 décembre 1910, relevé du nombre
des habitants du royaume . . . 24 p., 11. 32cm. Bruxelles, 1912. 258In82R

Belgium—*Statistique, Commission centrale de*. . . Catalogue de la bibliothèque
. . . v. 7. Bruxelles, 1911. 241.3B41

CONTENTS.—Ouvrages concernant l'Amérique, l'Asie et l'Afrique.

Bohemia—*Statistisches landesamt. Mitteilungen*. . . bd. 15, hft. 1-2, t. 1; bd.
17, hft. 1; bd. 18, hft. 1; bd. 20, hft. 1 . . . Prag, 1911. 266B63

Calwer, Richard. Das wirtschaftsjahr; jahresberichte über den wirtschafts- und
arbeitsmarkt . . . 1908, pt. 1; 1909, pt. 1. Jena, 1912. 286C13

CONTENTS.—pt. 1, Handel und wandel.

Chile—*Industria y obras públicas, Ministerio de—Estadística e informaciones agrícolas, Oficina de*. . . Estadística agrícola 1907/08, 1909/10. Santiago de Chile, 1909-11.
255.4In25E

Cincinnati price current. . . Statistical annual for 1912. Provision and
grain trade statistics, live stock and beef trade exhibits, crop statistics, etc. . .
1911/12. [Cincinnati] 1912. (Supplement to the Cincinnati price current. April,
1912) 250C49S

Costa Rica—*Estadística, Dirección general de*. . . Anuario estadístico . . .
[n. s.] v. 11, 14; 1907, 1910. San José, 1908-11. 254C82A 7-24042

Costa Rica—*Estadística, Dirección general de*. . . Importaciones y exporta-
ciones. 1908. San José, 1909. 254C82Im 9-331

Duluth, Minn.—*Trade, Board of*. Annual report . . . 1910-11. Duluth [1911-12]
287D88R

Egypt—*Douanes, Direction générale des*. . . Le commerce extérieur de l'Égypte
. . . 1911. Alexandrie, 1912. 270Eg9C 5-8940

France—*Affaires commerciales et industrielles, Direction des*. . . Rapports com-
merciaux des agents diplomatiques et consulaires de France . . . année 1912. no.
973-974, 976-989. Paris, 1912. (Supplément au Moniteur officiel du commerce du
4 janvier-4 avril 1912) 260C73R 8-32607

France—*Commerce, Ministère du*. . . Moniteur officiel du commerce. Ren-
seignements commerciaux, industriels et maritimes . . . 30. année, no. 1488-1502.
jan. 4-avril 11, 1912. Paris, 1912. 286.8M74 11-13030-1

Great Britain—*Agriculture and fisheries, Board of*. . . Annual report of pro-
ceedings under the tithe, copyhold, inclosure, commons, land drainage, and other
acts . . . 1911 . . . London, 1912. 256.01Ag8Ap

Hamburg, *Handelskammer zu*. Hamburg's handel im jahre 1911 . . . [Ham-
burg, 1912?] 287H17

Hungary—*Kön. Ungar. Statistisches central-amt. Magyarstatistikai közlemények,*
új sorozat, 34. kötet. Budapest, 1911. 266.5St2U

Illinois—*Labor statistics, Bureau of*. 13th annual report . . . of the Illinois free
employment offices . . . 1910/11 . . . Springfield, 1912. 252.23L11F

India—*Bengal—Agriculture, Dept. of*. . . Agricultural statistics of Bengal for
1910/11. Calcutta, 1912. 269.52Ag8

India—*Commercial intelligence dept.*. . . Prices and wages in India . . . 28th
issue. Calcutta, 1911. 269.5F49P

India—*Punjab—Land records, Dept. of*. Report on the operations . . . 1910/11 . . .
Lahore, 1911. 269.58L22

- Indianapolis**—*Trade, Board of*. Annual report . . . 1909/10-1910/11 . . . Indianapolis [1910-11] 287In2R 7-33241
- Japan**—*Agriculture and commerce, Dept. of*. . . 27th statistical report . . . 1912. [Tokio, 1912] 269.7Ag8S
Japanese and English.
- Japan**—*Statistique générale, Bureau de la*. [Annuaire statistique de l'empire du Japon. 1911. Tokio, 1912] 269.7An7
Japanese.
- Milwaukee**—*Commerce, Chamber of*. 54th annual report . . . 1911/12 . . . Milwaukee, 1912. 287M64R 5-31556
- New South Wales**—*Public works, Dept. of*. . . Report . . . 1910/11. Sydney, 1912. 271.1P96
- New South Wales**—*Registrar-general*. . . Returns under the several acts of Parliament administered by the Registrar-general for the year 1911. Sydney, 1912. 271.1R26R
- New Zealand**—*Registrar-general's office*. The New Zealand official year-book, 1911 . . . v. 20. Wellington, 1911. 271.2R26N 7-21753
- Norfolk & western railway**. Official industrial, shippers' & buyers' directory . . . 1910. 292 p. illus. 28cm. Roanoke, Va. [1910] 252.89N762
Advertising matter interspersed.
- North Dakota**—*Agriculture and labor, Dept. of*. North Dakota. cover-title, 31 p. plates. 16 x 23cm. [Bismarck, N. D., 1909] 252.65Ag8
- Ontario**—*Labor, Bureau of*. 12th report . . . 1911 . . . Toronto, 1912. 253.6L11
- Philippine Islands**—*Civil service bureau*. 11th annual report . . . 1910/11. Manila, 1911. 273P53
- St. Louis, Merchants' exchange of**. Annual statement of the trade and commerce . . . 1911 . . . St. Louis, 1912. 287Sa21
- São Paulo (State) Brazil**—*Agricultura, commercio e obras publicas, Secretaria da*. Commercio de cabotagem pelo porto de Santos. triennio de 1908-1910. [Santos? 1911] 255.3Sa6C
- São Paulo (State)**—*Estatística e arquivo, Repartição de*. . . Anuario estatístico . . . 1909, v. 1-2. São Paulo, 1911. 255.3Sa67
Portuguese and French.
- South Africa**—*Commerce and industries, Dept. of*. . . 6th annual statement of the trade and shipping . . . 1911 . . . Cape Town, 1912. 270So83A
- Southern Pacific company**. The Klamath country and its gateway. Oregon-California. 63, [1] p. illus., maps. 17cm. [San Francisco, Cal., n. d.] 252.71So82
- Texas-Gulf realty company**. Independence with ten acres . . . cover-title, 40 p. illus. 27½cm. Chicago [1911] 252.83T312
- Uruguay**—*Estadística, Dirección general de*. . . Anuario estadístico . . . 1907-1908. libro 21, t. 2, pt. 1. Montevideo, 1911. (Publicaciones de la Dirección . . . no. 35, t. 2, pt. 1) 255.7Es8A 11-16578
- Victoria, Australia**—*Statist*. Victorian year-book, 1910/11 . . . 31st issue. Melbourne [1911] 271.6St2V
- Victoria, B. C.**—*Trade, Board of*. 32d annual report . . . 1910/11 . . . Victoria, B. C., 1911. 287V66
- Virginia**—*State corporation commission*. Appendix to 9th annual report . . . 1911 . . . Richmond, 1912. 252.89C81

CONTENTS.—General orders, rules and regulations.

33. ROADS AND ENGINEERING.

Belgium—*Chemins de fer, postes et télégraphes, Ministère des.* . . . Chemins de fer, postes, télégraphes, téléphones et marine; compte rendu des opérations pendant l'année 1910 . . . Bruxelles, 1911. 288.9B41

Brigg, Thomas H. . . . Haulage by horses. p. 1014-1066. illus. 25cm. [n. p., 1893?] 291B76

Caption title.

Presented at the Chicago meeting (July, 1893) of the American society of mechanical engineers, and forming part of volume XIV of the Transactions.

Montana—*State engineer.* 4th biennial report of the State engineer and of the Carey land act board . . . 1909-10. Helena, Mont. [1911] 290.9M762

Smith, Frederick Augustus. The primer of hydraulics . . . 1 p. l., iv, [2], 217 p. front. (port.) tables, diagrs. 20cm. Chicago [1912] 290Sm52 12-10624

Victoria—*State rivers and water supply commission.* . . . 5th annual report. 1909/10 . . . Melbourne [1911] 277V665

34. EDUCATION (NOT AGRICULTURAL).

Adelaide, South Australia. University. Calendar . . . 1912. Adelaide, 1912. 276.4Ad3

Columbia university—*Barnard college.* . . . Announcement, 1912/13. [New York] 1912. 276C726

Grinnell college, Grinnell, Ia. . . . [Catalogue] 1911/12. Grinnell [1912] 276G87

Harvard university, Cambridge, Mass. . . . Catalogue, 1911/12. Cambridge, 1911. 276H26C

Illinois—*University, Urbana.* . . . Annual register, 1911/12 . . . Urbana-Champaign, 1912. 276H6C

Minnesota—*University—Summer school.* . . . Annual session of the University summer school. 1912. Minneapolis [1912] 276M665

New York (State)—*Public instruction, Dept. of.* . . . 44th annual report of the State superintendent . . . 1896/97 . . . New York, 1898. 275.9N48

Ohio—*University—College of education.* [Announcement] 1912/13 . . . Columbus [1912] 276Oh3E

Oregon—*Public instruction, Superintendent of.* 19th biennial report . . . 1908/09-1909/10. Salem, 1910. 275.9Or3R

São Paulo (State) Brazil. Escola polytechnica. Anuario . . . 1908, 1911; v. 8, 11. S. Paulo, 1908-12. 102.5B73S

35. GEOGRAPHY, DESCRIPTION AND TRAVEL.

Coleman, Arthur Philemon. The Canadian Rockies, new and old trails . . . 383, [1] p. front., plates, maps (partly fold.) 22½cm. London [etc.] 1911. 125C67 12-2509

Philippine Islands—*Education, Bureau of.* Economic conditions in the Philippines, including a study of the economic and physical laws which underlie them. Outline of a year's course by Hugo H. Miller, Industrial division, Bureau of education. 18 p. 27cm. Manila, 1911. 128P53E Agr 12-1109

São Paulo—*Comissão geographica e geologica.* [Map of São Paulo] Ed. preliminar. 2 sheets, each 55 x 51cm. S. Paulo, 1911 227B733

CONTENTS.—S. Sebastião do Paraizo.—Mococa.

36. GENERAL SERIAL PUBLICATIONS.

Albany museum, Grahamstown, Cape of Good Hope. Records . . . v. 2, pt. 4 . . . Grahamstown, 1912. 515A11R

American museum of natural history, New York. 43d annual report . . . 1911. New York, 1912. 500N483

Asociación española para el progreso de las ciencias. *Congreso de Zaragoza*, 1908. [Papers] t. 4, pt. 1-2. illus., plates (partly col.) 25½cm. Madrid, 1910. 506As5

CONTENTS.—Ciencias naturales.

Dresden. Naturwissenschaftliche gesellschaft Isis. Sitzungsberichte und abhandlungen . . . jahrg. 1911. Dresden, 1911-12. 509D812 6-34499

Edinburgh. Royal Scottish museum. . . . Report . . . 1911/12 . . . London, 1912. 501Ed42

Fennia: bulletin de la Société de géographie de Finlande. [v.] 30. Helsingfors, 1910-11. 511H367

CONTENTS.—Atlas de Finlande; pt. 1-2, text; pt. 3, maps.

Jahrbuch der hamburgischen wissenschaftlichen anstalten. 28. jahrg.; 1910. Hamburg, 1911. 509H172

— 1., 4.-7. beihfte . . . Hamburg, 1911.

2. beihft is Mitteilungen aus dem Naturhistorischen museum in Hamburg. 28. jahrg.

3. beihft is Mitteilungen aus den Botanischen staatsinstitute in Hamburg.

Lucknow. Provincial museum of the United Provinces of Agra and Oudh. Annual report . . . 1909/10. Allahabad, 1910. 513L96

Modena, Società dei naturalisti e matematici di. Atti . . . ser. 4, v. 13, anno 44; 1911. Modena, 1911. 507M72A

La naturaleza. Periódico científico del Museo n. de historia natural y de la Sociedad mexicana de historia natural. ser. 3, t. 1, no. 3 . . . México, 1912. 516 M578

Naturhistorischer verein der preussischen Rheinlande und Westfalens. Sitzungsberichte . . . 1911. 1. hälft. Bonn, 1912. 509B64S

Naturhistorischer verein der preussischen Rheinlande und Westfalens. Verhandlungen . . . 68 jahrg.; 1911. 1. hälft. Bonn, 1912. 509B64

Nova Scotian institute of science, Halifax, N. S. Proceedings and transactions . . . v. 12, pt. 3; 1908/09. Halifax, 1912. 517H13

Royal society of New South Wales. . . . Journal and proceedings . . . v. 44, pt. 4, v. 45, pt. 1; 1910-1911. Sydney, 1910-11. 514Sy24

Zürich. Naturforschende gesellschaft. Vierteljahresschrift . . . 56. jahrg., 1.-2. hft. Zürich, 1911. 508Z8

37. REFERENCE BOOKS, BIBLIOGRAPHY AND LIBRARY ECONOMY.

Baldamus, August Karl Eduard. . . . Die literarischen erscheinungen der letzten 10 jahre 1856 bis 1865 auf dem gebiete der land- und hauswirthschaft, sowie des gartenbaues . . . 22cm. Prag, 1867. 241B19

On cover: Die literarischen erscheinungen der letzten 11 jahre 1856 bis 1866 . . .

Bibliographie der fremdsprachigen zeitschriftenliteratur . . . bd. 1; Jan.-June 1911. Leipzig, 1911. (Internationale bibliographie der zeitschriftenliteratur . . . Abt. B) 241.11B472B

. . . **Bibliotheca celtica**, a register of publications relating to Wales and the Celtic peoples & languages for the year 1910. Aberystwyth, 1910. 242.3N21 11-5717

Denmark—Kongelige veterinaer- og landbohøjskole—Bibliotek. Katalog over den . . . bibliotek. Tillæg omfattende bibliotekets tilvækst 1906-1910. 1 p. l., xvii, 358, [2] p. 23½cm. København, 1912. 241D41

Hinrichs' Halbjahrs-katalog . . . 227. fortsetzung, 1911, 2. halbjahr. 1. t. . . . Leipzig, 1912. 242.5H59 5-33606

India—*Central provinces and Berar*—*Superintendent of government press*. List of official publications (other than confidential) . . . exempted from registration. 1911. [Nagpur, 1912] 242.91In2C

India—*Commerce and industry, Dept. of*. List of non-confidential publications exempted from registration . . . 1911. [Calcutta, 1912] 242.91In2Cm

Library work, cumulated 1905-1911. A bibliography and digest of library literature, ed. by Anna Lorraine Guthrie. 2 p. l., 409 p. 26cm. Minneapolis, 1912. 243.8L618 9-32253

Portici. R. Scuola superiore di agricoltura—*Biblioteca*. Catalogo delle opere generali e periodiche possedute dalla biblioteca . . . comp. dalla dott. Fr. Pirazzoli. 103 p., 1 l. 26cm. Portici, 1910. 241P82 Agr 12-1051

Produce reporter company, Chicago. . . . Credit book, gazetteer and law of commerce of the United States for wholesale fruit and produce dealers . . . Chicago, Ill., 1912. 225P94 CA 5-1234

South Australia—*Public library, museum and art gallery, Board of governors of*. . . . Report . . . 1910/11. Adelaide, 1911. 243.7So8

Stockbridge, Helen Elvira, comp. A bibliography of the Southern Appalachian and White Mountain regions . . . p. 173-254. 23½cm. [Washington, D. C., 1911] 242St6 Agr 12-1059

Caption title.

On cover: Proceedings of the Society of American foresters . . . (Reprinted from vol. vi, no. 2) 1911.

ADDITIONS TO THE LIST OF PERIODICALS CURRENTLY RECEIVED.

Australia—*Census and statistics, Bureau of*. . . . Monthly summary of Australian statistics. Bulletin. Melbourne, Australia. 271Au72M

Berkshire quarterly. Marietta, Ga. 46.8B452

Pub. by the Georgia Berkshire association.

Breeders' journal . . . a paper devoted to the interests of the horse [monthly] Cleveland, O. 42.8B742

Pub. by the American association of trotting horse breeders.

Bulletin d'horticulture méditerranéenne. Cannes, France. 80B872

Chemical world, a monthly journal of chemistry and chemical engineering. London. 382C426

Clean milk bulletin, a monthly digest of all milk literature. New York. 44.8C58

Il Giornale di risicoltura [semi-monthly] Vercelli, Italy. 59.8G43

Minnesota insect life [monthly] [St. Anthony Park, Minn.] 421M66

Nebraska—*Public instruction, Dept. of*. Agriculture leaflets. Lincoln, Neb. 275.1N27L

New Zealand—*Agriculture, commerce and tourists, Dept. of*. Bulletin (new series) Wellington, N. Z. 23N48Bu

Practical engineer [semi-monthly] Chicago. 290.8P88

Special libraries. Indianapolis, Ind. 243.8Sp3

Monthly except July and August.

Union farmer [semi-monthly] Murphrysboro, Ill. 6Un33

Official organ of Missouri, Illinois, Indiana and Kentucky. Devoted to the interests of the Farmers union.

Issued August 20, 1912.

U. S. DEPARTMENT OF AGRICULTURE.

LIBRARY.

CLARIBEL R. BARNETT, LIBRARIAN.

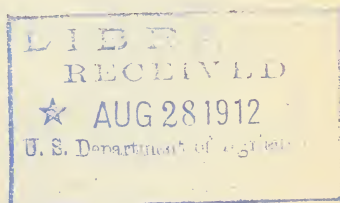
MONTHLY BULLETIN

OF THE

LIBRARY.

JUNE, 1912.

VOL. 3, NO. 6.



WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1912.

CONTENTS OF VOL. 3, NO. 6.

	Page.
Notes.....	181
Accessions, June, 1912.....	181
1. Agriculture.....	181
2. Agricultural implements and buildings.....	183
3. Agricultural education.....	184
4. Agricultural experiment stations.....	184
5. Seeds.....	185
6. Soils and fertilizers.....	185
7. Plant diseases and farm pests.....	186
8. Field crops and industrial plants.....	186
9. Horticulture and landscape gardening.....	187
10. Forestry.....	189
11. Domestic animals.....	189
12. Feeding of animals.....	191
13. Veterinary medicine.....	191
14. Meat inspection.....	192
15. Dairying.....	192
16. Science.....	192
17. Meteorology.....	192
18. Chemistry and chemical technology.....	193
19. Concrete.....	194
20. Food and home economics.....	194
21. Bacteria.....	194
22. Medicine, hygiene and physiology.....	195
23. Comparative anatomy.....	196
24. Pharmacy.....	196
25. Natural history.....	197
26. Geology and mineralogy.....	197
27. Biology.....	197
28. Botany.....	197
29. Zoology.....	199
30. Hunting and fishing.....	200
31. Entomology.....	200
32. Sociology.....	201
33. Legislation and law.....	201
34. Statistics and commerce.....	202
35. Roads and engineering.....	203
36. Education (not agricultural).....	204
37. General serial publications.....	204
38. Biography.....	204
39. Reference books, bibliography and library economy.....	205
Additions to the list of periodicals currently received.....	206

MONTHLY BULLETIN OF THE LIBRARY.

VOL. 3, NO. 6, JUNE, 1912.

The number immediately following an entry is the call number assigned to the book by this Library.

The number in small type at the right-hand margin is that which should be used in ordering printed cards from the Library of Congress. Correspondence in regard to these cards should be addressed to the Librarian of Congress, Washington, D. C.

NOTES.

Attention is called to the General-register to *Biochemische zeitschrift* (p. 193)

ACCESSIONS, JUNE, 1912.

1. AGRICULTURE.

Abridged argicultural records . . . 7 v. plates (partly col.) 26½cm. Washington, 1912. 30AB8 Agr 12—1271

Alves, Adolf. Zwei studienreisen in Skandinavien. Reiseberichte von dr. Alves . . . und dr. Kleberger . . . 76 p., 2 l., [2], 81—121 p. illus. 24½cm. Berlin, 1912. (*Added t.-p.*: Arbeiten der Deutschen landwirtschafts-gesellschaft . . . hft. 208) 18D48 no. 208 Agr 12—1135

Pt. II has special t.-p.

CONTENTS.—I. Züchtung und samenbau von klee und gräsern in Dänemark und Schweden. Bericht über eine studienreise der Saatzucht-abteilung der Deutschen landwirtschafts-gesellschaft, von dr. Adolf Alves.—II. Landwirtschaftliche reisebilder aus Skandinavien. Bericht über eine studienreise, von dr. Kleberger.

Andrew, John Albion. An address delivered at Brattleborough, Vt., by invitation of the Agricultural society of Vermont, at the fair held by that society and the Agricultural society of New England, September 7, 1866 . . . 44 p. 22½cm. Boston, 1866. 31An22B 12—11310

Andrew, John Albion. An address delivered before the New England agricultural society, on Hampden park, Springfield, Mass. September 9, 1864 . . . 22 p. 24½cm. Boston, 1864. 31An22 12—9839

British Guiana—Agriculture, Board of. . . . Report . . . 1907/08—1908/09 . . . Georgetown, Demerara, 1908—09. 9.6B772

British Guiana—Science and agriculture, Dept. of. . . . Report . . . 1909/10—1910/11 . . . Georgetown, Demerara, 1911. 9.6B77

Capus, Guillaume. Les produits coloniaux; origine, production, commerce, par G. Capus . . . [et] D. Bois . . . xvi, 687 p. illus. 18½cm. Paris, 1912. 34C172
"Bibliographie": p. [ix]—xvi. 12—12399

Congrès international d'agriculture. 9th, Madrid, 1911. ix^{ème} congrès international d'agriculture Madrid [1^{er} au 7 mai 1911. Organisation. Règlement et programme. Rapports et procès-verbaux des séances du Congrès. Conclusions. Fêtes et réceptions. Visites et excursions. Voyage agricole] 971 p. fold. map, plans, fold. diagrs. 25½cm. Madrid, 1912. 5M26 Agr 12—1103

Deutsche landwirtschafts-gesellschaft—Betriebs-abteilung. . . . Betriebsverhältnisse der deutschen landwirtschaft . . . stück 9–13, 16, 18 . . . Berlin, 1911–12. (*Added t.-p.*: Arbeiten der Deutschen landwirtschafts-gesellschaft . . . hft. 183, 185–188, 202, 209). 18D48 Agr 7–1525

Deutsche landwirtschafts-gesellschaft—Betriebs-abteilung. Buchführungsergebnisse aus der buchstelle der D. L. G. Hrsg. von der Betriebs-abteilung der Deutschen landwirtschafts-gesellschaft. Bearb. von E. Langenbeck . . . 8 p. l., 64 p. vii fold. tab., viii diagr. 25½cm. Berlin, 1911. (*Added t.-p.*: Arbeiten der Deutschen landwirtschafts-gesellschaft . . . hft. 180) 18D48 no. 180 Agr 12–1139

Elliott, Howard. Business efficiency in farming and railroading . . . 17 p. 23cm. [St. Paul? 1911] 31E153 12–823

“Address at Richland County fair, Wahpeton, N. D., Sept. 28, 1911.”

Elliott, Howard. Relation between the farmer and the railroad . . . Address at the Tri-state grain and stock growers' association, Fargo, N. D., January 17, 1912. 19 p., 22½cm. [St. Paul? 1912] 31E153R A 12–268

Elliott, Howard. The work of the farmer and of the railroad in Minnesota . . . Address before the Minnesota agricultural society at the state capitol, St. Paul, Minn., January 9, 1912. 19 p. 22½cm. [St. Paul? 1912] 31E153W A 12–269

Farmers' national congress of the United States. Proceedings of the 31st annual convention . . . held at Columbus, Ohio, Oct. 12th–16th, 1911. [n. p., 1911?] 5N21

Frost, Julius. Agrarverfassung und landwirtschaft in Belgien . . . viii, 555 p. xiv pl., 2 fold. maps in pocket. 25½cm. Berlin, 1909. (*Added t.-p.*: Berichte über land- und forstwirtschaft im ausland. Mitgeteilt vom auswärtigen amte. Stück 18) 33F91Ag Agr 12–1144

Hall Darwin S. History of the Minnesota state agricultural society from its organization in 1854 to the annual meeting of 1910. Darwin S. Hall, supervisor, R. I. Holcombe, historian. 405, xxiii p. incl. front., illus., ports. 23cm. St. Paul, 1910. 4M663H Agr 12–1108

Hillmann, Paul. L'amélioration des plantes dans l'agriculture allemande. Publication effectuée sous les auspices de la direction de la Société allemande d'agriculture . . . xxxviii, 622 p. illus. (incl. ports.) col. pl., fold. map. 25½cm. Berlin, 1911. (*Added t.-p.*: Travaux de la Société allemande d'agriculture . . . fasc. 175) 18D48 no. 175 Agr 12–1153

Translation of his Die deutsche landwirtschaftliche pflanzenzucht, issued as Arbeit 168 der Deutschen landwirtschafts-gesellschaft.

International institute of agriculture—Permanent committee. . . . Procès-verbaux, 1911. n. 47–59. Rome, 1912. 28In82

Loring, George Bailey. Address delivered before the Franklin Co. agricultural society, at Greenfield, Mass., Thursday, October 7, 1858 . . . 25 p. 22½cm. Greenfield, 1859. 31L89 12–10418

New Brunswick—Agriculture, Dept. of. Report on agriculture . . . 1910–11 . . . Fredericton, N. B., 1911–12. 7N42

New Jersey—Agriculture, State board of. . . . 38th annual report . . . 1910. Trenton, N. J., 1911. 2N46R

New York (State)—Agriculture, Dept. of. . . . Addresses at farmers' institutes. 303 p. front., illus., plates. 23cm. [Albany, 1911] (State of New York. Dept. of agriculture . . . Bulletin 28) 2N482 no. 28 Agr 12–1159

New York (State)—Agriculture, Dept. of. . . . 18th annual report . . . 1910, v. 1–2, v. 3, pt. 1. Albany, 1911. 2N482R

New York (State)—*Agriculture, Dept. of.* . . . Bulletin 31 . . . [Albany, 1912] 2N482

CONTENTS.—Farms for sale or rent in New York,

Nigeria, Southern—*Agricultural dept.* . . . Annual report . . . 1910 . . . London, 1911. 34N56

North Charterland exploration company (1910) *limited.* [Bulletin] no. 1-3. [n. p., 1910?] 24N81

Ontario—*Agriculture, Dept. of.* Annual report . . . 1910. . . . Toronto, 1912. 7On8R

Östergötlands läns hushållnings-sällskap. . . . Handlingar år 1912, 1. Linköping, 1912. 11Sw32H

CONTENTS.—Redogörelse öfver Östergötlands läns kontrollföreningars, 10: de verksamhetsår 1910/11.

Pennsylvania—*Agriculture, Dept. of.* 16th annual report . . . 1910. Harrisburg, 1911. 2P38Re

Rhode Island—*Agriculture, State board of.* . . . 26th annual report . . . [1910] Providence, 1911. 2R34R

Royal agricultural society of England. Journal . . . v. 72 . . . London, 1911. 10R81

Schütte. Die entstehung der seemarschen. Nach einem vortrage gehalten im Sonderausschuss für die kultur des marschbodens . . . 3 p. l., 49 p. illus. 25½cm. Berlin, 1911. (*Added t.-p.*: Arbeiten der Deutschen landwirtschafts-gesellschaft . . . hft. 178) 18D48 no. 178 Agr 12—1163

Secrétariat suisse des paysans. Publications no. 38, 40-42. Bern, 1910-12. 17Se2

South Dakota—*Agriculture, Board of.* Report . . . 1910. Pierre, S. Dak. [1911] 2So83

Tancré, A. Eine studienfahrt durch Schleswig-Holstein 1910. Bericht über eine gesellschaftsreise der Deutschen landwirtschafts-gesellschaft . . . 3 p. l., 62 p. 22 pl. on 6 l. 24½cm. Berlin, 1911. (*Added t.-p.*: Arbeiten der Deutschen landwirtschafts-gesellschaft . . . hft. 179) 18D48 no. 179 Agr 12—1168

Vermont—*Agriculture and forestry, State board of.* Agriculture of Vermont. 3d annual report of the commissioner of agriculture . . . 1910/11. Bellows Falls, 1911. 2V593 10-3885

Includes also: 3d annual report of the state forester . . . 1911; Report of the 41st annual meeting of the Vermont dairymen's association, 1911; 8th annual report of the Vermont state horticultural society. Proceedings of the 16th annual meeting . . . 1910; Proceedings of the 18th annual meeting of the Vermont maple sugar makers' association . . . 1911.

West Virginia exposition and state fair. Premiums, rules and regulations . . . of the 32d annual state fair . . . Wheeling, Sept. 2-6, 1912 . . . [Wheeling? W. Va., 1912] 4W524

2. AGRICULTURAL IMPLEMENTS AND BUILDINGS.

Hart-Parr company, Charles City, Ia. Traction farming and traction engineering; a course of study given by correspondence for the benefit of all those interested in the application of mechanical power to the various tasks of the farm. pt. 4-6, 8, 11-15. illus. 23cm. Charles City, Iowa [1911-12] 58H25 12-5527

On cover: A correspondence school in traction farming and traction engineering.

CONTENTS.—Lesson iv. Carburetors.—Lesson v. Cylinders and pistons.—Lesson vi. Governors.—Lesson viii. Ignition.—Lesson xi-xii. Engine-operating instructions.—Lesson xiii. Seeding and tilling.—Lesson xiv-xv. Plows and plowing.

Martiny, Benno. . . . Die prüfung von motorpflügen. Die leitenden gesichtspunkte für die prüfung der mit verbrennungsmotoren angetriebenen pflüge nach

dem heutigen stande des landwirtschaftlichen maschinen-prüfungswesen . . . [2], 46 p. 25cm. [Berlin, 1912] (Mitteilungen der Prüfungsstation für landwirtschaftliche maschinen und geräte in Halle a. S. . . . 163. bericht)

Caption title.

Sonderabdruck aus "Mitteilungen des Verbandes landwirtschaftlicher maschinen-prüfungsanstalten." v. jahrg. 1911, hft: 6.

Radford, William A., ed. Radford's combined house and barn plan book; being a complete collection of practical, economical and common sense plans of houses, barns, outbuildings, stock sheds, etc. . . . 287, [1] p. illus., plans, diagrs. 27½cm. Chicago, Ill., New York, N. Y. [1908] 296R11R 9—3218

Practical barn plans, c1909.

3. AGRICULTURAL EDUCATION.

Alabama—*Fifth district agricultural school, Wetumpka.* 9th annual catalogue . . . 1904/05. Announcement and course of study, 1905/06. . . . Wetumpka, Ala., 1905. 276A116C

Alabama—*Fourth district agricultural school and experiment station, Sylacauga.* Announcement . . . 11th annual session, 1907/08. Talladega [1907] 276A117

Bolton college agricultural high school, Brunswick, Tenn. Catalogue . . . Announcement for 1911/12. [Memphis, Tenn., 1911] 276B63

France—*Agriculture, Ministère de l'.* Écoles nationales d'agriculture; programme des conditions d'admission. - Paris [1909] 105.3Ag82

Graduate school of agriculture. Prospectus of the 5th session . . . to be held July 1-26, 1912, at Michigan agricultural college, East Lansing, Mich. [n. p., 1912] 276G75

Iowa—*State college of agriculture and mechanic arts, Ames.* . . . Catalogue [Division of agriculture, 1909/10] Ames, Ia., 1909. 276Io9Ca

Michigan—*Agricultural college, East Lansing.* Catalogue . . . 1911/12. 55th year. East Lansing, Mich., 1912. 276M581C

North Carolina—*College of agriculture and mechanic arts, Raleigh.* Catalogue . . . 1910/11-1911/12. Raleigh, N. C., 1911-12. 276N812C

North Dakota—*Agricultural college, Fargo.* . . . Catalog and announcement . . . 1910/11. Fargo, N. Dak. [1911] 276N816C

Ohio—*University, Columbus.* . . . Agriculture in the summer session. Courses for teachers . . . May, 1912. Columbus [1912] 276Oh3Sa

Oregon—*Agricultural college, Corvallis.* Oregon agricultural college, a national and state institution . . . Published by the college, May, 1912. Corvallis, Ore. [1912] 276Or3O Agr 11—2204

Penn normal, industrial and agricultural school, St. Helena Island, S. C. Annual report . . . 48th year. 1909/10. [St. Helena Island, 1910] 276P37

Virginia—*Agricultural and mechanical college and polytechnic institute, Blacksburg.* . . . Alumni register, Jan. 1912. [Blacksburg, Va., 1912] 276V812

West Alabama agricultural school, Hamilton. Catalogue . . . 13th announce-ment, 1907/08. Hamilton, Ala. [1907] 276W525

Winona college of agriculture, Winona Lake, Ind. [Annual catalogue] . . . 1911/12. Winona Lake, Ind. [1911] 276W732

4. AGRICULTURAL EXPERIMENT STATIONS.

Acireale. R. Stazione sperimentale di agrumicoltura e frutticoltura. . . . Bollettino n. 5. [Acirceale, 1912?] 105.4Ac4

Colorado—Agricultural experiment station, Fort Collins. . . . 24th annual report . . . 1911. [Fort Collins, 1912] 100C71S

France—Département de la Loire-Inférieure—Station agronomique. Bulletin . . . 1910/11. Nantes, 1912. 105.3L83

Harper-Adams agricultural college, Newport, Eng. Field experiments at the Harper-Adams agricultural college, Newport, Salop, and in Staffordshire and Shropshire. Joint report . . . 1911. Shrewsbury [1912] 103H23

Hungary—Magyar királyi növénytermelési kísérleti állomás, Magyar-Ovár. [Publication] 2.-6. füzet . . . Győr, Magyaróvár, 1909-10. 105.9H893P

Java (Middle)—Proefstation Midden-Java te Salatiga. Mededeelingen . . . no. 2 . . . [The Hague, 1911] 109.5J362

Switzerland. Schweizerische agrikulturchemische anstalt. . . . 34. jahresbericht . . . pro 1911 . . . Bern, 1912. 105.5Z8

Separatabdruck aus dem Landwirtschaftlichen jahrbuch der Schweiz. 1912.

5. SEEDS.

Dansk frøkontrol. Beretning . . . 1909/10 . . . København, 1910. 61.4D41
Særtryk af Tidsskrift for landbrugets planteavl. 17. bd.

Skara (Sweden) kemiska station och frøkontrollanstalt. Berättelse öfver verksamheten . . . 1891, 1908-10. Skara [1892-] 1911. 61.4Sw3Sk

6. SOILS AND FERTILIZERS.

Harlan, Caleb. Farming with green manures . . . 7th ed., rev. and enl. . . . 155, [1] p. illus. 23cm. Wilmington, Del., 1912. 57H22 12-2286

Heering, Wilhelm. Untersuchungen über die weide-verhältnisse in Deutsch-Südwestafrika (futterpflanzen und bodenproben) im auftrage des Hamburgischen kolonialinstitutes, ausgeführt von dr. W. Heering und dr. C. Grimme. vii, [1], 143, [1] p. 25½cm. Berlin, 1911. (Added t.-p.: Arbeiten der Deutschen landwirtschaftsgesellschaft . . . hft. 197) 18D48 no. 197 Agr 12-1151

CONTENTS.—Botanischer teil. Von dr. Wilhelm Heering.—Chemischer teil. Von dr. Clemens Grimme.

Herfeldt, Gerhard. . . . Kali-silikat-dünger hergestellt und vertrieben durch die firma Gerhard Herfeldt . . . 16 p., 1 l. 23cm. Andernach [1909] 57H42 Agr 12-1109

Köhne, Werner Wilhelm. Bodenkartierung und geologisch-agronomische karten . . . 32 p. 23cm. Berlin, 1912. (On cover: Landwirtschaftliche hefte, herausgeber dr. L. Kiessling . . . hft. 5) 18L238 no. 5 Agr 12-1113

Kravkov, S. . . . Исследования въ области изучения роли мертвого растительнаго покрова въ почвообразованіи. (In Матеріалы по изученію русскихъ почвъ. С.-Петербургъ, 1912. 24cm. выпускъ 21, 1 p. l., p. 1-170) 57So8

Investigations concerning the decaying vegetable matter on the surface of the earth.

Ljubimenko, V. . . . Вегетационные опыты для опредѣленія вліянія химическихъ свойствъ почвъ и грунтовъ Велико-Анадольской лѣсной дачи на ростъ разведенныхъ въ степи лѣсныхъ породъ. 1 p. l., 58 p. 25½cm. С.-Петербургъ, 1911. (. . . Лѣсной департаментъ. Труды по лѣсному опытному лѣду въ Россіи. выпускъ XXXIV) 57L74 Agr 12-1217

Experiments for the determination of the influence of the chemical composition of the soil of the Veliko-Anadol'skoï forest reserve upon the growth of forests on the steppes.

7. PLANT DISEASES AND FARM PESTS.

Appel, Otto. Die blattrollkrankheit und unsere kartoffelernten. Von regierungsrat dr. Otto Appel und dr. Otto Schlumberger . . . 4 p. l., 102 p. illus., in fold. maps, 6 tab. 25½cm. Berlin, 1911. (*Added t.-p.*: Arbeiten der Deutschen landwirtschafts-gesellschaft . . . hft. 190) 18D48 no. 190 Agr 12—1136

California—Laws, statutes, etc. . . . Horticultural statutes, with court decisions and legal opinions relating thereto, also, state quarantine ordinances, county quarantine ordinances relating to horticulture, and list of state and county horticultural officers. Corrected to February 1, 1912. 146 p. 22½cm. Sacramento, 1912. 464.5C12H 12—33090

Great Britain—Laws, statutes, etc. Destructive insects and pests acts 1877 and 1907 [and orders thereunder] Handbook inset no. 11 . . . [London, 1912] 464.5G792D

CONTENTS.—The American gooseberry mildew (fruit) order of 1912.

Köck, Gustav. . . . Über zwei schädlinge von gartenpflanzen (*Oidium ericinum* Erikss. und *Spumaria alba*) . . . 3 p. 23cm. [Brünn, 1911] 464K81U

Caption title.

Separata aus "Blätter für obst-, wein-, gartenbau und kleintierzucht" nr. 11 vom 15. november 1911.

Sorauer, Paul. Handbuch der pflanzenkrankheiten. 3., vollständig neubearb. aufl. lfg. 24 (3. bd., bog. 31–35) 25cm. Berlin, 1912. 464S06

Bibliographical foot-notes.

8. FIELD CROPS AND INDUSTRIAL PLANTS.

Ahr, Joseph. Zusammensetzung und futterwert von heu und grummet. (Nach untersuchungen am Agrikulturchemischen laboratorium in Weißenstephan.) . . . 28 p. 23cm. Berlin, 1912. (*On cover*: Landwirtschaftliche hefte, herausgeber dr. L. Kiessling . . . hft. 4) 18L238 no. 4 Agr 12—1102

Blakey, Roy G. . . . The United States beet-sugar industry and the tariff . . . 286 p. illus. (map) tables (2 fold.) 25cm. New York [etc.] 1912. (Studies in history, economics and public law, edited by the Faculty of political science of Columbia university, vol. XLVII, no. 2, whole no. 119) 66B58 12—12957

Bibliography: p. 280–286.

Bouchereau, Alcée. . . . Revised directory for 1912 of the sugar and sirup manufacturers and cane growers of Louisiana . . . New Orleans, La., 1912. 65B66B 9—29109

Bouchereau, Alcée. Statement of the sugar crop made in Louisiana in 1907/08, with an appendix . . . New Orleans, La., 1912. 65B66

British cotton growing association. . . . 7th annual report . . . 1911. Manchester [1912] 72.9B77P

British cotton growing association. . . . [Publication] no. 45. Manchester [1912] 72.9B77P

CONTENTS.—Production of cotton in Egypt.

Broili, Josef. Hafer im bilde . . . 3 p. l., 17 p. 16 pl. 25½cm. Berlin, 1911. (*Added t.-p.*: Arbeiten der Deutschen landwirtschafts-gesellschaft . . . hft. 194) 18D48 no. 194 Agr 12—1137

Davy, Joseph Burt. Observations on the inheritance of characters in *Zea mays* Linn. . . . p. 261–270. 25½cm. [n. p., 1912] 59D31

Caption title.

Read May 17, 1911.

From the Transactions of the Royal society of South Africa. vol. II, pt. 3, 1912.

Deutsche landwirtschafts-gesellschaft—Saatzucht abteilung. Dreijährige zucker-
errüben-anbauversuche 1907-1909 mit vorprüfung in den jahren 1905 und 1906.
Auf veranlassung der Saatzucht-abteilung der Deutschen landwirtschafts-gesellschaft
in verbindung mit dem Institut für zuckerindustrie, landwirtschaftlichen körper-
schaften und praktischen landwirten ausgeführt von der saatzuchtstelle. Berichter-
statter: dr. Martin Willner . . . viii, 192 p. 25½cm. Berlin, 1911. (*Added t.-p.*:
Arbeiten der Deutschen landwirtschafts-gesellschaft . . . hft. 181) 18D48 no. 181

Agr 12—1140

Great Britain—Trade, Board of. Sugar. Return to an order of the honourable
the House of commons, dated 21 February 1911;—for, Return “showing . . . for each
of the years 1907, 1908, 1909, and 1910, inclusive, the estimated production of cane
and beet sugar . . . the imports and exports of raw and refined sugar . . . from and
to the principal countries . . . the total consumption and consumption per head . . .
and the exports of sugar . . . from each of the principal British colonies and posses-
sions, together with the average declared import value of raw and refined sugar for the
United Kingdom (in continuation of Parliamentary paper, no. 334, of session 1907).”
. . . 27 p. 33½cm. London, 1911. ([Parliament, 1911. H. of C. Repts. and
papers] 281) 65G793Su

12—1755

Great Britain—Trade, Board of. Tea and coffee, 1910. Return to an order of the
honourable the House of commons, dated 14 August 1911;—for Copy “of statistical
tables showing the consumption of tea and coffee in the principal countries of Europe,
in the United States, and in the principal British self-governing dominions, and also
showing the principal sources of supply, in the years 1909 and 1910 . . . (supple-
menting the tables in parliamentary paper, no. 378, of session 1908).” . . . 19 p.
33½cm. London, 1911. ([Parliament, 1911. H. of C. Repts. and papers] 275)
68G793

Hitier, Henri. . . . Les céréales [n] Céréales secondaires (seigle, maïs, sarrasin,
millet, riz) . . . 151, [1] p. illus. 19cm. Paris [1909] (Encyclopédie scientifique
des aide-mémoire, pub. sous la direction de M. I.éauté . . .) 59H63

Agr 12—1154

Kiessling, Ludwig. Kurze einleitung in die technik der getreidezüchtung . . .
44 p. illus. 23cm. Berlin, 1912. (*On cover:* Landwirtschaftliche hefte, heraus-
geber dr. L. Kiessling . . . hft. 2) 18L238 no. 2

Agr 12—1112

Koehler, John Henry. Ginseng and goldenseal growers' handbook . . . vii,
116 p. plates. 21cm. Wausau, Wis., 1912. 77K81

12—11860

“Published in the German and in the English language by J. H. Koehler.”

Martin, Lionel A. Origin, explanation and effect of the “Brussels sugar conven-
tion.” . . . cover-title, 8 p. 16cm. [London] 1911. 65M362

Agr 12—1115

Ridley, Henry Nicholas. Spices . . . ix, 449 p. incl. front., illus. 22cm.
London, 1912. 77R43

Agr 12—1075

Saskatchewan—Agriculture, Dept. of—Statistics branch. . . . Final report on
grain crops and live stock of the province of Saskatchewan for 1911 . . . Regina,
1912. (Bulletin no. 29. Government of the province of Saskatchewan. Statistics
branch, Dept. of agriculture) 59.9Sa7

Vercelli, Italy. Stazione sperimentale di risicoltura. . . . Annuario, 1909.
Torino, 1910. 59.9V58

9. HORTICULTURE AND LANDSCAPE GARDENING.

Alabama state horticultural society. . . . Proceedings of the 8th-9th annual
meeting . . . 1911-12. . . . Montgomery, Ala. [1911]-12. 81Al1

Arkansas state horticultural society. Proceedings of the 31st annual meeting
. . . held at Little Rock, Jan. 17th-19th, 1911 . . . Springfield, Mo. [1911] 81Ar4P

Beiträge zur pflanzenzucht. Hrsg. von der Gesellschaft zur förderung deutscher pflanzenzucht. 2. hft. Berlin, 1912. 80B39

Cleveland, O.—*Public schools—Home gardening association.* 12th annual report . . . 1911. [Cleveland, 1911] 81C59

Emerson, Rollins Adams. . . . Preliminary account of variation in bean hybrids . . . 1 p. l., [1], 30–45, [6] p. illus. 23cm. [Lincoln, Neb., 1902] 75Em3

Caption title.

12—10121

“Excerpt from Fifteenth annual report of Nebraska agricultural experiment station.”

Goethe, Rudolph. Obstbau. Anleitung für den praktischen landwirt und obstzüchter. Im auftrag der Deutschen landwirtschafts-gesellschaft . . . 4 p. l., 174 p., 1 l. illus., 30 col. pl. 18cm. Berlin, 1910. (*Added t.-p.*: Anleitungen für den praktischen landwirt. Hrsg. vom vorstand der Deutschen landwirtschafts-gesellschaft. . . nr. 14) 93G552O

Agr 12—1147

Green, Samuel Bowdlear. Popular fruit growing, prepared especially for beginners and as a text book for schools and colleges . . . 4th ed., rev. 328 p. incl. front. (port.) illus. 20cm. St. Paul, Minn., 1912. 93G82P

12—2720

“Horticultural publications”: p. 322–323.

Harrison’s nurseries, Berlin, Md. How to grow and market fruit; practical explanations and directions for making fruit trees produce profit. 142 p. incl. plates. 23cm. Berlin, Md., 1911. 93H24

11—29063

p. 132 to 138, advertising matter.

Harvard university—Landscape architecture, Dept. of. Official register . . . 1912/13. Cambridge, Mass. [1912] 98H26

I. Rossiiskoe obshchestvo plodovodstva. О плодохранилищахъ, описаніе наиболѣе распространенныхъ типовъ помѣщений для храненія плодовъ въ свѣжемъ видѣ . . . 67, [1] p. illus. 25cm. С.-Петербургъ, 1911. 93Im7O

The storage of fruit.

Agr 12—1216

Безплатное приложеніе къ журналу “Плодоводство” за 1911 г.

Indiana horticultural society. . . . Bulletin no. 5 . . . [Indianapolis] 1908. 81In2B

CONTENTS.—Culture of hotbed cantaloupes. Remarks of C. G. Woodbury . . .

[**Kelleher, S. C.**] . . . School and home gardening. 45 p. front., illus., plates. 23cm. Manila, 1910. (Bulletin no. 31—1910. [Philippine Islands] Bureau of education) 90K28

E 11—1562

Kirkegaard, John. A practical handbook of trees, shrubs, vines and herbaceous perennials . . . 2 p. l., [9]—407 p. incl. plates, plans. front. 23½cm. Boston [1912] 90K632

12—6046

Maine state pomological society. . . . Schedule of premiums . . . annual meeting and exhibition . . . 1910. [Bowdoinham? Me., 1910] 4M283

Ohio state horticultural society. 24th annual report . . . 1890/91 . . . Columbus, O., 1891. 81Oh3

Polosukhina, A. Плодовый и ягодный садикъ крестьянина Ивана Никитина . . . 32 p. illus. 24cm. С.-Петербургъ, 1907. 93P76

Agr 12—1218

Fruit and berry gardens of the farmer Ivan Nikitin.

Безплатное приложеніе къ журналу “Плодоводство” за 1907 г.

Shields, Orlando D. A western book for western planters; practical instruction for propagating, planting, growing and caring for fruit, shade and ornamental trees and small fruits adapted to the West. Comp. by O. D. Shields . . . with contributions from Wendell Paddock . . . C. P. Gillette . . . S. Arthur Johnson . . . 1st ed. . . . 147 p. illus. 19½cm. Loveland, Col., 1905. 93Sh62

7—40513

Vermont state horticultural society. 9th annual report . . . Proceedings of the 17th annual meeting, held at Montpelier, Nov. 1-3, 1911. Bellows Falls, Vt., 1912. 81V59

Waugb, Frank Albert. Beginners' guide to fruit growing; a simple statement of the elementary practices of propagation, planting, culture, fertilization, pruning, spraying, etc. . . . xi, 120 p. incl. front., illus. 19½cm. New York [etc.] 1912. 93W358B 12-12380

Wickson, Edward James. The California fruits and how to grow them; a manual of methods which have yielded greatest success, with the lists of varieties best adapted to the different districts of the state . . . 6th ed.—fully rev. 3 p.l., [9]-602 p. illus. 24cm. San Francisco, 1912. 93W63C 12-12321

10. FORESTRY.

Elliott, Simon Bolivar. The important timber trees of the United States; a manual of practical forestry . . . xix, 382 p., 1 l. front., plates. 21cm. Boston and New York, 1912. 99E152 12-10293

French, Truman R. . . . Scientific timber cruiser. A compendium of valuable information for cruisers or estimators of timber, sawyers, millmen or owners of timber lands. 36 p. illus., tables. 17½cm. Tacoma, Wash., 1910. 99F88 Agr 12-1143
Los Angeles, Cal., substituted in ms. for Tacoma, Wash.

Great Britain—Agriculture, Board of—Forestry in Scotland, Committee on. . . . Report . . . with appendices and evidence . . . 95 p. fold. map. 33½cm. London, 1912. ([Parliament. Papers by command] Cd. 6085) 99G796 12-12036

India—Ajmer-Merwara—Forest dept. Annual report on the forest administration . . . 1910/11. Mount Abu, 1911. 99.9In2A

India—Punjab—Forest dept. Progress report of forest administration . . . 1910/11. Lahore, 1911. 99.9In2P

New York (State)—Education dept. . . . Arbor day annual, May 3, 1912 . . . Albany, 1912. 99.9N487 10-33131

At head of title: Fruit trees of New York. Comp. by George Martin Wiley.

Ohio—University—College of agriculture and domestic science—Forestry, Dept. of. [Announcement] May, 1912. Columbus [1912] 99.9Oh32

St. Petersburg. Лѣсной институт. Извѣстія . . . выпускъ 22 . . . С.-Петербургъ, 1912. 99.9Sa2A

Proceedings of the Imperial forest institute in St. Petersburg.

Sellers, C. H. . . . Eucalyptus; its history, growth and utilization . . . 93 p. illus. 23½cm. Sacramento, 1910. 99Se42 Agr 12-1164

At head of title: Issued September 15, 1910.

Sewall, James Wingate. Applied forestry, written particularly for owners and managers . . . 34 p. incl. front., illus. 23½cm. New York [1912] 99Ap52 12-14957
Issued by Appleton & Sewall co., inc.

Stahl, Ernst. Die blitzgefährdung der verschiedenen baumarten . . . 2 p. l., 75, [1] p. 24cm. Jena, 1912. 99St14 Agr 12-1167

11. DOMESTIC ANIMALS.

American association of importers and breeders of Belgian draft horses. National register of Belgian draft horses, published by and from the records of the American association of importers and breeders of Belgian draft horses . . . v. 4 . . . [Wabash, Ind.] 1912. 42.9Am38

American Guernsey cattle club. Complete index, advanced register of Guernsey cattle . . . Year's records, arranged as to ages. 1912. [n. p., 1912] 43.9Am33C
Supplement to Guernsey breeders' journal, Apr. 1912.

Clydesdale horse society of the United Kingdom of Great Britain and Ireland. The Clydesdale stud-book . . . v. 34. Glasgow, 1912. 42.9C62S

English Guernsey cattle society. The English Guernsey cattle society's herd book . . . v. 28 . . . [London, 1912] 43.9En33

Foster, Joel McCamant. Eggs the year round from table scraps; how idle land and table waste can be turned into dollars . . . 24 p. illus. (incl. plans) 23cm. [Scranton] 1912. 47F81

12—14956

Haenisch, Georg Kurt. . . . Beiträge zur kenntnis der involution des normalen uterus der ziege . . . 64 p. 4 pl. 23½cm. Dresden, 1911. 40.1H19

Agr 12—1107

Inaug.-diss.—Leipzig.

Lebenslauf.

"Literatur": p. 63.

Herter, M. Gewichtsverluste der mastrinder von der erzeugungs- bis zur verbrauchsstelle. Von ökonomierat Herter . . . und dr. Wilsdorf . . . 3 p. l., 42 p. 25½cm. Berlin, 1911. (*Added t.-p.*: Arbeiten der Deutschen landwirtschafts-gesellschaft . . . hft. 182) 18D48 no. 182

Agr 12—1152

Jersey herd book . . . v. 21 . . . 1910—11. St. Helier, Jersey [1911] 43.9J48

Kuschel, Paul. . . . Die haustiere Ägyptens im altertum . . . 45 p., 1 l. 22cm. Görlitz, 1911. 40K96

Agr 12—1072

Inaug.-diss.—Leipzig.

Lebenslauf.

"Literatur-verzeichnis": p. [43]—45.

Large black pig society. The herd book of large black pigs, v. 13 . . . 1912. London, 1912] 46.9L32

Leicester sheep breeders' association. Flock book of Leicester sheep. v. 19—20 . . . Hull, 1911—12. 45.9L53

Louisiana—State live stock sanitary board. 2d biennial report . . . 1910/11—1911/12. [Baton Rouge, La., 1912] 49.9L93

Müller, Max. Studien über funktionelle anpassung und über anatomische und physiologische unterschiede zwischen warm- und kaltblütigen pferden . . . 3 p. l., 116 p. illus., vi pl. 25½cm. Berlin, 1911. (*Added t.-p.*: Arbeiten der Deutschen landwirtschafts-gesellschaft . . . hft. 189) 18D48 no. 189

Agr 12—1158

Omaha. Union stock yards company. 28th annual live stock report . . . for 1911 and summary for years 1884—1911 . . . [Omaha, 1912] 49Om1R

Pott, Emil. Die bedeutung des schafes für die land- und volkswirtschaft . . . 32 p. 23cm. Berlin, 1912. (*On cover*: Landwirtschaftliche hefte, herausgeber dr. L. Kiessling . . . hft. 6) 18L238 no. 6

Agr 12—1121

Red poll cattle society of Great Britain and Ireland. The red poll herd book of cattle descended from the Norfolk & Suffolk red poll. v. 29 . . . Norwich, 1912. 43.9R24H

Shetland pony stud-book society. The Shetland pony stud-book . . . v. 22. Aberdeen, 1912. 42.9Sh5

Success stock farm, Canton, N. Y. . . . Journal and Holstein-Friesian advocate, a monthly journal devoted to intense dairy farming. v. 1, no. 1—4; April-July/Aug., 1907. Canton, N. Y. [1907] 49Su1

Sussex herd book society. The Sussex herd book . . . v. 27 . . . London, 1912. 43.9Su8

Texas, Cattle raisers association of. By-laws, rules, regulations and names of members . . . [26th annual meeting] Fort Worth, Tex., 1902. Fort Worth [1902] 43.9T31

Vereeniging "Het Nederlandsche rundvee-stamboek." Nederlandsch rundvee-stamboek 1911 . . . aflevering 37. [n. p.] 1912 43.9N28

Wilsdorf, Georg i. e. Max Georg. . . . Tierzüchtung . . . 2 p. l., 110, [2] p. 12 pl. on 6 l., tables. 18½cm. Leipzig, 1912. (Aus natur und geisteswelt . . . 369. bdchen) 40W69 12—13439

12. FEEDING OF ANIMALS.

American society of animal nutrition. . . . Record of proceedings of annual meeting, Nov. 1910 . . . [n. p.] 1911. 395Am3R

13. VETERINARY MEDICINE.

American veterinary medical association. Proceedings . . . 47th—48th; 1910—11. Lansing, 1911. 41.9Un3

Belgium—*Agriculture et des travaux publics, Ministère de l'—Office horticole.* Modification de l'article 12 du code rural et de l'article 2 de la loi sur la police sanitaire des animaux domestiques. Exposé des motifs. [16] p. 33½cm. [Bruxelles, 1912]. 41.5B41

Graumann, Gustav Gottfried Ferdinand. Geschichte des starrkrampfes unter besonderer berücksichtigung dieser krankheit bei haustieren . . . 167 p. 23cm. Dresden, 1911. 41G77 Agr 12—1067

Inaug.-diss.—Leipzig.
Lebenslauf.
Bibliographical foot-notes.

Gröndahl, Lyli. . . . Über die sogenannte pantoffelklau des rindes . . . 57, [1] p., 2 l. 6 pl. 23cm. Dresden, 1911. 41G89 Agr 12—1106

Inaug.-diss.—Leipzig.
Lebenslauf.
"Literaturverzeichnis": p. [58]

Höfer, Hans i. e. Hermann Hans. . . . Über die furunkulose des pferdes mit besonderer berücksichtigung ihres vorkommens und der therapie . . . 67, [1] p., 1 l. pl. 23½cm. Weida i. Th., 1911. 41H673 Agr 12—1110

Inaug.-diss.—Leipzig.
Lebenslauf.
"Literatur": p. [65]—67.

Lang, Victor Camillo. . . . Die geschichte und der heutige stand der therapie des morbus maculosus des pferder . . . 108 p. 22½cm. Dresden, 1910. 41L25

Inaug.-diss.—Leipzig. Agr 12—1156
"Literaturverzeichnis": p. 104—108.

Maryland—*Laws, statutes, etc.* Live stock contagious disease laws of Maryland, establishing the live stock sanitary board . . . 18 p. 23cm. [n. p., 1908] 41.5M36

Neveu-Lemaire, Maurice. Parasitologie des animaux domestiques, maladies parasitaires non bactériennes . . . 2 p. l., ii, 1257 p. illus. 18½cm. Paris, 1912. 41N41 12—3798

"Bibliographie": p. [1180]—1183.

Raschke, Otto i. e. Paul Otto. . . . Untersuchungen über die normaltemperatur gesunder und tuberkulöser kaninchen, sowie über die örtliche und allgemeine spezifische reaktionsfähigkeit tuberkulöser kaninchen auf tuberkulinpräparate . . . 66 p., 1 l. 23cm. Dresden, 1911. 41R18 Agr 12—1122

Inaug.-diss.—Leipzig.
Lebenslauf.
"Literaturverzeichnis": p. [64]—66.

Schwalbe, Georg. Die sommerakne des pferdes (*acne aestivalis equi*) mit berücksichtigung ihrer sonderstellung unter den bisher bekannten akneformen der haustiere . . . 59, [1] p. 24cm. Lommatzsch, 1911. 41Sch96 Agr 12—1077

Inaug.-diss.—Leipzig.

Lebenslauf.

"Literaturverzeichnis": p. [57]—59.

Siegert, Georg i. e. Woldemar Georg. Über die sprunggelenksgalle des pferdes . . . 86 p., 1 l. II pl. 23cm. Pirna, 1911. 41Si12 Agr 12—1165

Inaug.-diss.—Leipzig.

Lebenslauf.

Literatur": p. [83]—86.

Wills, John Gordon . . . Rabies and its control in New York state . . . 1 p. l., p. 307—330. 22½cm. [Albany, 1911] (State of New York. Dept. of agriculture. Bulletin 29) 2N482 no. 29 Agr 12—1172

14. MEAT INSPECTION.

Deutsche fleischbeschauer-zeitung . . . [monthly] 1.—3. jahrg.; Jan. 1904—Dec. 1906. Berlin, 1904—06. 50.8D48

Johne, Heinrich Albert. . . . Trichinenschauer. Leitfaden für den unterricht in der trichinenschau und für die mit der kontrolle und nachprüfung der trichinenschauer beauftragten veterinärbeamten. 11. aufl., Neubearb. von dr. Richard Edelmänn . . . mit . . . einem anhang: Gesetzliche bestimmungen über trichinenschau usw. x p., 1 l., 155, [1] p. illus. 22cm. Berlin, 1912. 50J61 Agr 12—1111

15. DAIRYING.

Gröger, Arno i. e. Paul Erich Arno. . . . Die wichtigsten enzymreaktionen zur unterscheidung roher und gekochter milch unter besonderer berücksichtigung der Schardinger-reaktion . . . 2 p. l., 61 p., 1 l. 23cm. Borna-Leipzig, 1911. 44G892

Inaug.-diss.—Leipzig.

Lebenslauf.

"Literaturverzeichnis": p. [57]—61.

Agr 12—1105

Schweizerischer landwirtschaftlicher verein. The international market for milk and dairy products. (Extract of the report.) 8 numb. 1. 22cm. [Brougg, 1912] 44Sch92

Caption title.

16. SCIENCE.

Fortschritte der naturwissenschaftlichen forschung. Hrsg. vom prof. dr. Emil Abderhalden . . . 5. bd. Berlin [etc.] 1912. 474F77

Pan-American scientific congress. 1st, Santiago de Chile, 1908. . . . Trabajos del cuarto Congreso científico (1.º Pan-Americano) celebrado en Santiago de Chile del 25 de diciembre de 1908 al 5 de enero de 1909 . . . v. 14—15. Santiago de Chile, 1911. 330P21 11—13251

CONTENTS.—v. 14. Trabajos de la III sección. Ciencias naturales, antropológicas y etnológicas . . . t. 2.—v. 15. Trabajos de la IX sección. Agronomía y zootecnia. . . t. 1.

Philippine Islands—Science, Bureau of. 10th annual report of the director . . . 1910/11. Manila, 1912. 410.9P531R

17. METEOROLOGY.

Loske, E. G. . . . Uebersicht der werke über die landwirtschaftliche meteorologie und über die sich an dieselbe anschliessenden fragen . . . t. 1, abschnitt 1—2. 26½cm. [St. Petersburg, 1911] (*Added t.-p.*: . . . Landwirthschaftlich-meteorologische abhandlungen. lfg. 8 . . .) 345L89

Added title and text in Russian.

"Библиографическій указатель къ I и II главамъ": t. 1, p. x—xii.

Schmauss, August. *Wetterkunde und landwirtschaft* . . . 36 p. incl. diagrs. 23cm. Berlin, 1912. (*On cover*: Landwirtschaftliche hefte. Herausgeber dr. L. Kiessling . . . hft. 7) 18L238 no. 7 Agr 12—1162

"Literaturangaben": p. 36.

Schnider, August. *Der einfluss der klimatischen lage auf den landwirtschaftsbe- trieb in Deutschland* . . . 27, [1] p. 23cm. Berlin, 1912. (*On cover*: Landwirt- schaftliche hefte, herausgeber dr. L. Kiessling . . . hft. 1) 18L238 no. 1

Agr 12—1123

18. CHEMISTRY AND CHEMICAL TECHNOLOGY.

Bechhold, Heinrich *i. e.* J. Heinrich. *Die kolloide in biologie und medizin* . . . xii, 441 p., 1 l. incl. illus., tables, diagrs. 11 tab. 24½cm. Dresden, 1912. 386.2B38

"Namen-register nebst quellenangaben": p. 409-433.

12—8817

Beckurts, Heinrich. *Die methoden der massanalyse*, von dr. H. Beckurts . . . unter mitwirkung von dr. O. Lüning. Zugleich 8. völlig umgearb. aufl. von Fr. Mohr's Lehrbuch der chemisch-analytischen titriermethode. 2. abt. illus. 23½cm. Braunschweig, 1912. 387B386M 10—19901

Bibliographical foot-notes.

Biochemische zeitschrift. *Beiträge zur chemischen physiologie und pathologie*. General-register zu bd. 1-30 . . . 2 p. l., 402 p. 24½cm. Berlin, 1912. 384B522

Frenzel, Arthur *i. e.* Hermann Arthur. . . *Ueber opsonine* . . . 87, [1] p. 23½cm. Dresden, 1911 386.2F88 Agr 12—1104

Inaug.-diss.—Leipzig.

Lebenslauf.

"Literatur-verzeichnis": p. [86]-87.

Fürth, Otto, *ritter* von. *Probleme der physiologischen und pathologischen chemie*, fünfzig vorlesungen über neuere ergebnisse und richtungslinien der forschung . . . 1. bd. 26cm. Leipzig, 1912. 386.2F98 12—7944

CONTENTS.—Gewebschemie.

International catalogue of scientific literature. 9th annual issue. D. Chemis- try. London, 1912. 241.64In8

Jahresbericht über die fortschritte der tier-chemie, oder der physiologischen, pathologischen, und immuno-chemie und der pharmakologie . . . 39. bd.; 1909. Wiesbaden, 1910. 384J196

Jones, Harry Clary. *The absorption spectra of solutions of comparatively rare salts, including those of gadolinium, dysprosium, and samarium, the spectrophoto- graphy of certain chemical reactions, and the effect of high temperature on the absorption spectra of non-aqueous solutions*, by Harry C. Jones and W. W. Strong. viii, 112 p. illus., 67 pl., diagrs. 26cm. Washington, D. C., 1911. (*On verso of t.-p.*: Carnegie institution of Washington. Publication no. 160) 387J71S 12—697

Meyer, Alfred *i. e.* Emil Alfred. . . *Über menge, spezifisches gewicht und phenolgehalt des schafharns bei verschiedener ernährung. Ein beitrag zum studium der darmfäulnis* . . . 67, [1] p. fold. tab. 23cm. Dresden, 1911. 386.2M57

Inaug.-diss.—Leipzig.

Lebenslauf.

Bibliographical foot-notes.

Schultz, Gustav Theodor August Otto. *Farbstofftabellen* . . . 5., vollständig umgearb. und stark verm. aufl. der Tabellarischen übersicht der im handel befind- lichen künstlichen organischen farbstoffe, von Gustav Schultz und Paul Julius. lfg. 4. 27½cm. Berlin, 1912. 306Sch8Tf Agr 12—642

Staeble, Rupert. Die neueren farbstoffe der pigmentfarben-industrie. Mit besonderer berücksichtigung der einschlägigen patente . . . 4 p. l., 145, [1] p. 21cm. Berlin, 1910. 306St1 Agr 12—1166

Staudinger, Hermann. Die ketene . . . viii, 154 p. diagrs. 25cm. Stuttgart, 1912. (*Added t.-p.*: Chemie in einzeldarstellungen. Hrsg. von J. Schmidt. 1. bd.) 387.1St2 12—12461

"Literaturnachweis": p. [149]—150.

Verein der spiritus-fabrikanten in Deutschland. Jahrbuch des Vereins der spiritus-fabrikanten in Deutschland, des Vereins der stärke-interessenten in Deutschland und des Vereins deutscher kartoffeltrockner. 12. jahrg.; 1912. Ergänzungsband zur Zeitschrift für spiritusindustrie . . . Berlin, 1912. 390.9V58

Wahl, André. L'industrie des matières colorantes organiques . . . 2 p. l., 397 p. illus., diagrs. 18½cm. Paris, 1912. (*Half-title*: Encyclopédie scientifique, pub. sous la direction du D^r Toulouse . . . Bibliothèque des industries chimiques, directeur: Juvénal Derôme) 306W12 12—4664

"Ouvrages à consulter": p. [377]—378.

"Index bibliographique": p. [381]—387.

Wild, Alfred. . . . Étude des matières colorantes en solution. Contribution à l'étude de la teinture . . . 67 p. 22½cm. Lausanne, 1909. 306W64 Agr 12—1171
Diss.—Lausanne.

19. CONCRETE.

Universal Portland cement co. Concreting in cold weather . . . 40 p. illus., diagrs. 23cm. Chicago, Pittsburgh, 1912. 299Un3 12—14662

20. FOOD AND HOME ECONOMICS.

Brooks, R. O. Vinegars and catsup; interpretation of standards, analyses, etc. . . . Comp. from a series of articles published in the Spice mill, April, 1909, to March, 1910, re-edited by the author with additions of interest. 1 p. l., [5]—72 p. 17cm. New York, 1912. 389B79

Bush, Mrs. Rebecca Gibbons Tatnall. What and how; a practical cook book for every day living . . . 2 p. l., 7—336 p. 22cm. Wilmington, Del., 1910. 389.25B96 11—9290

Great Britain—Local government board. Memorandum . . . on the investigation of outbreaks of illness suspected to be due to food poisoning. 3 p. 33½cm. London, 1911. 389.55G792

Caption title.

Switzerland—Schweizerisches gesundheitsamt. Mitteilungen aus dem gebiete der lebensmitteluntersuchung und hygiene . . . Travaux de chimie alimentaire et d'hygiène . . . bd. 3, hft. 2. 24½cm. Bern, 1912. 389.9Sw6

21. BACTERIA.

Dresden. Königliche pflanzenphysiologische versuchsstation—Bakteriologisches laboratorium. . . . Bericht über arbeiten . . . 1909—10. [Dresden, 1912] 105.8D812

Sonderabdruck aus der "Sächs. landw. zeitschrift" 1912, nr. 2.

Hastings, Edwin George. A laboratory manual of general agricultural bacteriology, by E. G. Hastings, Conrad Hoffmann and W. H. Wright. 47 p. 23½cm. [Madison] 1911. 448.2H27 Agr 12—1150

"References on agricultural bacteriology": p. 47.

Kankaanpää, Wainö. . . . Untersuchungen über das vorkommen und die lebensdauer der tuberkelbazillen im käse . . . 55 p. 23½cm. Dresden, 1911. 448.2K25

Inaug.-diss.—Leipzig.

Agr 12—1071

Lebenslauf.

"Literatur-verzeichnis": p. 53.

Meyer, Arthur i. e. Paul Arthur. Die zelle der bakterien, vergleichende und kritische zusammenfassung unseres wissens über die bakterienzelle. für botaniker, zoologen und bakteriologen . . . vi, 285 p. illus., col. pl. 26cm. Jena, 1912. 448.2M57Z

12—13219

"Literatur": p. [267]—282.

22. MEDICINE, HYGIENE AND PHYSIOLOGY.

American association for study and prevention of infant mortality. Infant mortality [2d annual meeting] Chicago, Nov. 16—18, 1911. [Chicago? 1911] 448.9Am35

Berlin. Königliche prüfungsanstalt für wasserversorgung und abwässer-beseitigung. Mitteilungen . . . Hrsg. von dr. Rudolf Abel . . . und dr. Carl Günther . . . hft. 16 . . . Berlin, 1912. 277B45

Boyce, Sir Rubert William. Yellow fever and its prevention, a manual for medical students and practitioners . . . xv, 380 p. front., plates, maps (partly fold.) plans, diagrs. 23cm. London, 1911. 448B69

12—30932

Contains bibliographies.

Doncaster, Eng.—Sanitary committee. . . . Report . . . 1906/07—1910/11. Doncaster, 1907—11. 277D71

Ergebnisse der allgemeinen pathologie und pathologischen anatomie des menschen und der tiere . . . hrsg. von O. Lubarsch . . . und R. Ostertag . . . 15. jahrg., 2. abt.; 1911. Wiesbaden, 1912. 448.8Er3

Gedoeelst, Louis. Synopsis de parasitologie de l'homme et des animaux domestiques . . . 2 p. l., [iii]—xx, 332 p. illus. 25½cm. Lierre [etc.] 1911. 448G26

Agr 12—1146

Germany—Kaiserliches gesundheitsamt. Tuberkulose-arbeiten . . . 12. hft. Berlin, 1912. 277G31T

Handbuch der vergleichenden physiologie . . . hrsg. von Hans Winterstein . . . 20.—21. lfg. (bd. 4, bogen 31—53) illus., plates. 26cm. Jena, 1912. 444H19

"Literatur" interspersed.

Louisiana—Health, State board of. Biennial report . . . 1910—11. New Orleans [1912] 277L93

Ogden, Henry Neely. Practical methods of sewage disposal for residences, hotels and institutions, by Henry N. Ogden . . . and H. Burdett Cleveland . . . 1st ed., 1st thousand. vi, 132 p. front., illus., plates. 23½cm. New York [etc.] 1912. 278Og2

12—10801

Pennsylvania—Health, Dept. of. 4th annual report . . . 1909. 2 v. Harrisburg, 1911. 277P38A

Providence, R. I.—Health, Board of. 29th annual report of the superintendent of health . . . 1911. Providence, 1912. 277P94

Rockefeller sanitary commission for the eradication of hookworm disease. . . . [1st]—2d annual report; 1910—11. Washington, D. C., 1910—11. 277R59

[1st] report has cover-title: Report of administrative secretary. Title: Organization, activities, and results

Rockefeller sanitary commission for the eradication of hookworm disease.
 . . . 1st annual report of the scientific secretary . . . 1910. Washington, D. C.,
 1911. 277R59S

Rockefeller sanitary commission for the eradication of hookworm disease.
 . . . Hookworm infection in foreign countries. 87, 7 p. incl. maps. 22½cm. Wash-
 ington, D. C., 1911. 436R59 12—14163

On cover: <Publication no 8>

Sewage sludge: Treatment and utilization of sludge, by Alexander Elsner; The
 drying of sludge, by Fr. Spillner, tr. by Kenneth and Rose S. Allen; Operation of
 mechanical sewage plants, by Fr. Spillner and Mr. Blunk, tr. by Emil Kuichling . . .
 Sludge treatment in the United States, by Kenneth Allen . . . xi, 272 p. incl. illus.,
 tables. 24cm. New York [etc.] 1912. 278Se8 12—2228

Todd, James Campbell. Clinical diagnosis; a manual of laboratory methods . . .
 2d ed., rev. and enl. 2 p. l., 9-469 p. illus., xiii pl. (12 col., incl. front.) 19½cm.
 Philadelphia and London, 1912. 448T562 12—701

23. COMPARATIVE ANATOMY.

Lenze, Paul. Ein beitrage zur form und formveränderungen der erythrocyten und
 ihr verhältnis zu den blutplättchen bei unsern haustieren . . . 27 p. 23cm.
 Arnswalde [1909] 444L54 Agr 12—1114

Inaug.-diss.—Bern.

"Literaturverzeichnis der im text nicht angegebenen schriften": p. 27.

Reetz, Gerhard i. e. Erich Fritz Gerhard. . . . Beiträge zur anatomie und histologie
 des dritten magens der wiederkäuer . . . 94 p. 6 pl. 25cm. Dresden, 1911.
 444R25 Agr 12—1161

Inaug.-diss.—Leipzig.

Lebenslauf.

"Literaturverzeichnis": p. 92-93.

Schildwächter, Johannes Wilhelm. . . . Histologische untersuchungen über den
 ciliarmuskel von pferd, schwein und schaf . . . 41, [7] p. illus. 23½cm. Frei-
 berg, 1911. 444Sch3 Agr 12—1076

Inaug.-diss.—Leipzig.

Lebenslauf.

"Literaturverzeichnis": p. [39]-41.

24. PHARMACY.

Graa, Albert i. e. Frederic Albert. Manual of international pharmacy; a very
 extensive collection of drugs, chemicals and pharmaceutical products, with their
 synonyms and many rare formulas, in five parts: i. Latin, English, German, French,
 and Italian.—ii. English, Latin, German, French, and Italian.—iii. German, Latin,
 English, French, and Italian.—iv. French, Latin, English, German, and Italian.—
 v. Italian, Latin, English, German, and French. With an appendix containing the
 names of druggists' sundries and the prescription directions in general use . . . 2 p. l.,
 [3]-449 p. 24cm. West Hoboken, N. J., 1911. 396G75 11—30019

Guéry, Paul. . . . Contribution à l'étude de l'opium et des préparations opiacées
 du codex . . . 73, [2] p. 24cm. Lille, 1911. 396G932 Agr 12—1148

Thèse—Lille.

Heinzmann, Heinrich. . . . Die behandlung der dämpfigkeit des pferdes mit
 vergotinine . . . 68 p., 1 l., 23½cm. Dresden, 1911. 396H363 Agr 12—1063

Inaug.-diss.—Leipzig.

Lebenslauf.

"Literatur": p. [66]-68.

Italy—*Interno, Ministero dell'—Sanità pubblica, Direzione generale della.* . . . Farmacopea ufficiale del regno d' Italia. 3. ed. xiv p., 1 l., 452 p. 22cm. Roma, 1909. 396It12 Agr 12—1155

Lilly, Eli, and company, Indianapolis. . . . The Lilly scientific bulletin. Series 1, no. 1. [Indianapolis, 1912] 396.9L62

CONTENTS.—Physiological drug testing and the U. S. pharmacopoeia, by C. C. Haskell.—Susceptibility of the guinea pig to poisoning by digitalis, by A. L. Walters and C. C. Haskell.—A study of the bromine and iodometric methods for the determination of resorcinol, by C. M. Pence.

Michligk, Hans i. e. Friedrich Hans. Untersuchungen über die wirkung des digistrophanum purum beim pferde . . . 48 p. 23cm. Leipzig, 1911. -396M582 Inaug.-diss.—Leipzig. Agr 12—1073

Lebenslauf.

"Literatur": p. 45-47.

Schimmel & co. Semi-annual report of Schimmel & co. (Fritzsche brothers) . . . [concerning pharmaceutical substances] April, 1912. [Miltitz near Leipzig, 1912] 308.8Sch3

Teppig, Wilhelm. Impfvversuche mit salvarsan gegen die brustseuche der pferde . . . 45, [1] p. 22½cm. Leipzig, 1911. 396T26 Agr 12—1127

Inaug.-diss.—Leipzig.

Lebenslauf.

"Literatur": p. [41]-45.

25. NATURAL HISTORY.

American society of naturalists. Records . . . v. 2, pt. 10. [Boston?] 1911. 410.9Am3

New Brunswick. Natural history society. Bulletin . . . no. 28 (v. 6, pt. 2) St. John, 1910. 410.9N42

26. GEOLOGY AND MINERALOGY.

Canada—Interior, Dept. of the. . . . Report of progress of stream measurements for the calendar year 1910, by P. M. Sauder . . . Ottawa, 1912. 408C162 10—34176

Fürer, F. A. Salzbergbau- und salinenkunde . . . xx, [2], 1124 p. illus., fold. map, fold. plan. 23cm. Braunschweig, 1900. 398F97 Agr 12—1145

Georgia—Geological survey. . . . Handbook. Mineral resources of Georgia, by S. W. McCallie, state geologist. 37 p. illus. 13cm. Atlanta, Ga., 1911. 398G29

References interspersed.

GS 12—270

27. BIOLOGY.

International catalogue of scientific literature. 9th annual issue. L. General biology. London, 1912. 241.7In8

Leduc, Stéphane. Das leben in seinem physikalisch-chemischen zusammenhang . . . mit zahlreichen zusätzen des verfassers übersetzt von dr. Alfred Gradenwitz. 8 p., 2 l., 232 p. incl. front., illus. 23½cm. Halle a. S., 1912. 442L492 12—7664

28. BOTANY.

Berg, L. S. . . . Формы русскихъ пустынь. Владиміръ Дубянский. Растительность русскихъ песчаныхъ пустынь . . . [1] p., p. [164]-197. x pl. on 5 l. 26½cm. С.-Петербургъ, 1911. 459B45 Agr 12—1215

The deserts of Russia. Vladimír Dubjānskiĭ. Vegetation of the sandy deserts of Russia.

"Главнѣйшая литература о пустыняхъ Россіи": p. [192]-194.

Botanischer verein der provinz Brandenburg. Verhandlungen . . . 47. jahrg.; 1905 . . . Berlin, 1906. 451B73V

Correvon, Henry. . . . Fleurs des champs et des bois, des haies et des murs . . . 4 p. l., 225 p., 2 l., 100 col. pl. 21½cm. Genève, 1911. 459C81F Agr 12—1138

Garrett, Albert Osburn. Spring flora of the Wasatch region . . . 2d ed. xii, 139 p. 20cm. Lancaster, Pa., 1912. 455G19 12—11693

5 blank pages for "Notes" at end.

Geneva. Université de Genève—Institut botanique. [Publications] ser. 4, fasc. 9. Genève, 1899. 451G282

Guimpel, Friedrich. Abbildung der fremden, in Deutschland ausdauernden holzarten für forstmänner, gartenbesitzer und für freunde der botanik, hrsg. von Friedrich Guimpel . . . mit angabe der cultur, von Friedrich Otto . . . beschrieben von Friedrich Gottlob Hayne . . . 2 v. in 1. 144 col. pl. 26 x 21cm. Berlin, 1825—29. 452G94 Agr 12—1149

Paged continuously; 1. bd.: 3 p. l., [iii]—iv, 124 p.; 2. bd.: 1 p. l., 125—170 p.

Issued in 24 hft. 1819—30.

Hawaii—College, Honolulu. . . . Bulletin no. 1 . . . Honolulu, 1911. 500H31

CONTENTS.—Notes upon Hawaiian plants with descriptions of new species and varieties, by Joseph H. Rock.

Jepson, Willis Linn. A flora of California . . . pt. 3. 27½cm. San Francisco, Berkeley, Cal. [etc.] 1912. 455J46F 9—30284

Karsten, Georg. . . . Vegetationsbilder, hrsg. von dr. G. Karsten . . . [und] dr. H. Schenck . . . 10. reihe, hft. 1—3. plates. 31½cm. Jena, 1912. 452K142

CONTENTS.—1. abt. Hermann Bessel Hagen. Das algerisch-tunesische atlasgebirge.—2. abt. M. Rikli, C. Schröter [und] A. G. Tansley. Vom Mittelmeer zum Sahara-atlas.

Kern, Frank Dunn. . . . A biologic and taxonomic study of the genus Gymnosporangium . . . p. [391]—494. illus., pl. 151—161 (incl. front.) 23cm. [Lancaster, Pa., 1911] (New York botanical garden. Bulletin, v. 7, no. 26) 462K452

Caption title.

Bibliography: p. 476—480.

Koorders, Sijfert Hendrik. Exkursionsflora von Java, umfassend die blütenpflanzen mit besonderer berücksichtigung der im hochgebirge wildwachsenden arten; im auftrage des niederländischen Kolonialministeriums, bearb. von. dr. S. H. Koorders. 2. bd. . . . illus., pl. VII—XIII. 26cm. Jena, 1912. 460K83E

CONTENTS.—Dikotyledonen (Archichlamydeae).

Agr 12—525

Lorentz, H. A. Nova Guinea. Résultats de l'expédition scientifique néerlandaise à la Nouvelle-Guinée en 1907 et 1909, sous les auspices de Dr. H. A. Lorentz. v. 8, Botanique. livr. 3. plates. 31½cm. Leide, 1911. 411.3L88

Lyon, Société botanique de. Annales . . . v. 34 (1909) pt. 1—2. [Lyon] 1909. 451L99

McIlvaine, Charles. Toadstools, mushrooms, fungi, edible and poisonous; one thousand American fungi, how to select and cook the edible; how to distinguish and avoid the poisonous, with full botanic descriptions, by Charles McIlvaine . . . and Robert K. Macadam. New ed., rev. throughout by Charles Frederic Millsbaugh . . . 3 p. l., v—xxix, 749 p. col. front., illus., plates (partly col.) 27cm. Indianapolis [1912] 462M18T 12—8453

. . . **Minnesota** botanical studies. v. 4, pt. 2. Minneapolis, 1911. 451M66

Möbius, Martin August Johannes. . . . Mikroskopisches praktikum für systematische botanik (i. Angiospermae) . . . illus. 25cm. Berlin, 1912. (Sammlung naturwissenschaftlicher praktika. bd. 1) 463M71M 12—12460

Nelson, Aven. Spring flora of the intermountain states . . . xv, 204 p. 19cm.
Boston, New York [etc., 1912] 455N33S 12—14157

Petersen, Niels Frederick. Flora of Nebraska; a list of the conifers and flowering plants of the state with keys for their determination . . . 2 p. l., 217 p. 20cm.
[Lincoln, Neb., 1912] 455P442 12—15605

Rabenhorst, Ludwig *i. e.* Gottlob Ludwig. . . . Kryptogamen-flora von Deutschland, Oesterreich und der Schweiz. 6. bd. Die lebermoose. 15. lfg. illus. 24cm.
Leipzig, 1912. 461R11

St. Petersburg. Imperatorskii S.-Peterburgskii botanicheskii sad. Acta Horti Petropolitani. t. 28, fasc. 4 . . . C.-Περεπόγρη, 1911. 451Sa2A

Latin and Russian.

Sociedade Broteriana. Boletim [1910] v. 26. Coimbra, 1911. 451C66

Thunberg, Karl Peter. Dissertatio de antholyza . . . 9, [1] p. 21cm. Upsaliæ
[1803] 452.3T42An Agr 12—1128

Diss.—Upsala (Johannes Ek, respondent)

Thunberg, Karl Peter. Dissertatio de daphne . . . 56 p. 22½cm. Upsaliæ
[1817] 452.3T42D Agr 12—1129

Diss.—Upsala (J. E. Wikström, respondent)

Thunberg, Karl Peter. Dissertationem botanico-medicam de rubo . . . proponit J. P. Östmark . . . 12 p. pl. 22½cm. Upsaliæ [1813] 452.3T42R Agr 12—1130

Diss.—Upsala (J. P. Östmark, respondent)

Volkens, Georg. Laubfall und lauberneuerung in den tropen . . . 2 p. l., 142 p. 25½cm. Berlin, 1912. 463V883 12—12873

Wille, Nordal *i. e.* Johan Nordal Fischer. . . . Algologische notizen XVI—XXI . . . Christiania, 1910. 461W665

Separataftryk af "Nyt magazin for naturvidenskaberne." b. 48.

Wood, John Medley. Natal plants . . . v. 6, pt. 4 . . . plates. 27½cm. Durban, 1912. 460W85

29. ZOOLOGY.

Archivio zoologico italiano, pubblicato sotto gli auspicii della Unione zoologica . . . v. 5. Napoli, 1912. 410Ar22

Bronn, Heinrich Georg. . . . Klassen und ordnungen des thier-reichs, wissenschaftlich dargestellt in wort und bild . . . 4. bd. Würmer . . . Von prof. dr. M. Braun . . . lfg. 118—119. 26cm. Leipzig, 1912. 411B786 7—27796

Chapman, Frank Michler. Handbook of birds of eastern North America; with introductory chapters on the study of birds in nature . . . Rev. ed. xxix, 530 p. illus. (incl. maps) xxiv pl. (partly col., incl. front.) col. charts. 19½cm. New York and London, 1912. 413C36H 12—14730

"Bibliographical appendix": p. 501—515.

Connecticut—Geological and natural history survey. . . . Bulletin no. 19. Hartford, 1912. 406C76

CONTENTS.—Echinoderms of Connecticut, by Wesley Roswell Coe . . .

Field museum of natural history, Chicago, Ill. . . . Publications: zoological series, v. 10, no. 5—6; v. 11. Chicago, 1912. 500C432Z

CONTENTS.—v. 10, no. 5. Mammals from western Venezuela and eastern Colombia, by Wilfred H. Osgood.—v. 10, no. 6. Descriptions of new fishes from Panama, by S. E. Meek and S. F. Hildebrand.—v. 11. The mammals of Illinois and Wisconsin, by Charles B. Cory.

Gizeh. Zoological gardens. . . . Publication, no. 23 . . . Cairo, 1912. 410.9G44P

CONTENTS.—Wild birds of the Giza gardens, 1898—1911, by Michael J. Nicoll.

Horsburgh, Boyd. The game-birds & water-fowl of South Africa . . . with coloured plates by Sergeant C. G. Davies . . . pt. 1. col. plates. 26½cm. London, 1912. 413H782 Agr 12—1069

Marseille. Musée colonial. Annales . . . 19. année. (ser. 2, v. 9) 1911. Marseille, 1911. 410.9M35

Michigan—University—Biological station. . . . Announcement . . . 4th season, 1912 . . . Ann Arbor, 1912. 409M58

Pomona college—Laguna marine laboratory. 1st annual report . . . [Los Angeles, Cal., 1912] 409P77

Pub. by the Dept. of biology, Pomona college.

Stridde, Heinrich. Allgemeine zoologie, in verbindung mit mikroskopie und sezierübungen, zum selbstunterricht und zur vorbereitung auf die mittelschullehrerprüfung . . . viii, 344 p. illus. 25cm. Stuttgart [1912] 411St82 12—13615

Thunberg, Karl Peter. . . . Fauna Americæ meridionalis . . . 3 v. 21cm. Upsaliæ [1823] 411T42A Agr 12—1131

Diss.—Upsala.

[pt. 1] F. M. Rystedt, respondent.—pt. 2, J. N. Gestrin, respondent.—[pt. 3] Jonas Mellander, respondent.

Thunberg, Karl Peter. . . . Fauna brasiliensis [!] . . . 2 p. l., 9, [1] p. 22½cm. Upsaliæ [1823] 411T42B Agr 12—1132

Diss.—Upsala (C. H. Ekstrand, respondent)

Thunberg, Karl Peter. . . . Fauna cayenensis . . . 1 p. l., 12 p. 22cm. Upsaliæ [1823] 411T42Ca Agr 12—1169

Diss.—Upsala (Andr. Kjeller, respondent)

Thunberg, Karl Peter. Fauna surinamensis . . . 3 p. l., 8 p., 1 l. 22cm. Upsaliæ [1822] 411T42S Agr 12—1133

Diss.—Upsala (G. D. Collin, respondent)

Thunberg, Karl Peter. . . . Illustratio animalium sveciæ rariorum . . . 2 p. l., 10 p. pl. 21½cm. Upsaliæ [1823] 411T42I Agr 12—1134

Diss.—Upsala (L. G. Tigerhjelm, respondent)

30. HUNTING AND FISHING.

Colorado—Game and fish commissioner. Biennial report . . . 1909-10 . . . Denver, Col., 1910. 412.9C71

Pennsylvania—Game commissioners. Annual report . . . 1907-11. Harrisburg, 1908-12. 412.9P38 8—9981

Pennsylvania—Game commissioners. . . . Bulletin no. 1-2. Harrisburg, 1911. 412.9P38B

CONTENTS.—no. 1. Game protection.—no. 2. Wild bird protection.

31. ENTOMOLOGY.

Calwer, C. G. . . . Käferbuch; naturgeschichte der käfer Europas. 6., völlig umgearb. aufl. . . lfg. 21. col. pl. 27cm. Stuttgart [1912] 427C13 Agr 9—2136

Illinois state bee-keepers' association. 5th-8th, 10th annual report . . . 1905-1908, 1910. Chicago & Springfield, Ill., 1906-11. 424.9I16

Kieffer, Jean Jacques. . . . Evaniidae . . . xix, 431 p. illus. 26½cm. Berlin, 1912. (Added t.-p.: Das tierreich . . . 30. lfg. Hymenoptera. Ichneumonidea) 411D48 no. 30

Series title also at head of t.-p.

"Literatur-kürzungen": p. [vi]-x.

Leon, Nicu. Studii asupra culicidelor din România . . . vii, 274 p. illus., xv pl., fold. pl. 25½cm. București, 1910. 428L55 Agr 12—1157

Each pl. accompanied by guard sheet with descriptive letterpress.

"Bibliografia": p. [255]—260.

Nowrojee, D. . . . Life-histories of Indian insects—II. Some aquatic Rhynchota and Coleoptera . . . col. plates. 24½cm. Calcutta, London, 1912. (Memoirs of the Dept. of agriculture in India. Entomological series. vol. II, no. 9) 420In22 v. 2, no. 9 Agr 11—1823

Ontario, Entomological society of. 42d annual report . . . 1911 . . . Toronto, 1912. 420On8

Philippine Islands—Science, Bureau of. . . . A manual of Philippine silk culture, by Charles S. Banks (from the Entomological section, Biological laboratory, Bureau of science, Manila, Philippine Islands) 53 p. xx pl. (2 fold.) 27cm. Manila, 1911. 425P53 Agr 12—1120

Schenkling, Sigmund, ed. Coleopterorum catalogus, auspiciis et auxilio W. Junk, editus a S. Schenkling . . . pt. 40—41. 26cm. Berlin, 1912. 427Sch2L

CONTENTS.—pt. 40. Staphylinidae III, by M. Bernhauer and K. Schubert.—pt. 41. Ptinidae, by Maurice Pic.

Seitz, Adalbert, ed. . . . The macrolepidoptera of the world . . . div. 1, pt. 86—91; div. 2, sec. 2, pt. 36—45; div. 2, sec. 3, pt. 7—10. col. plates. 32½cm. Stuttgart, 1910—11. 430Se42

Thunberg, Karl Peter. Dissertatio entomologica de hemipteris rostratis capensibus . . . v. 1—2, 4. 20—22½cm. Upsaliæ [1822] 431T42

Diss.—Upsala.

[pt. 1] Jonas Bjurstedt, respondent.—pt. 2, Johan. Hedenborg, respondent.—[pt. 4] Carolus Udalicrus Westerling, respondent.

Thunberg, Karl Peter. . . . Insectorum hemelytrorum tria genera illustrata . . . 2 p. l., 10 p. 24½cm. Upsaliæ [1825] 431T42I Agr 12—1170

Diss.—Upsala (P. C. Pontén, respondent)

Wulp, Frederick Maurits van der. Catalogue of the described Diptera from south Asia . . . Published by the Dutch entomological society. 4 p. l., 219, [1] p. 25cm. The Hague, 1896. 428W95C Agr 12—1173

"Bibliographical list": p. 11—23.

32. SOCIOLOGY.

Canada—Labour, Dept. of. Report on labour organization in Canada, 1911 . . . Ottawa, 1912. 283C160

33. LEGISLATION AND LAW.

Federal statutes, annotated; supplement, 1912 . . . Northport, N. Y., 1912. 274F312

Mallory, John A., comp. Compiled statutes of the United States, supplement 1911 . . . xl, 2074 p. 26½cm. St. Paul, 1912. 148.5M29

Patrick, Edward Thomas. Digest of all decisions of the Supreme court of Nevada, covering all cases in volumes one to thirty-two, inclusive of Nevada reports, with a table of cases showing where the cases are reported. . . . Also, an appendix containing a digest and table of cases of all federal cases originating in Nevada as contained in Sawyer's reports, volumes one to fourteen and the Federal reporter, volumes one to one hundred and eighty nine . . . v, 934 p. 24cm. San Francisco, 1912. 274.53P27 12—10769

Tennessee—Laws, statutes, etc. . . . Handbook of agricultural laws including feed, seed, and fertilizer laws, comp. by E. O. Luther, chief clerk. 67 p. 15cm. [Nashville] 1911. 274.81L44 Agr 12—1126

34. STATISTICS AND COMMERCE.

Alabama—*Immigration, State dept. of.* . . . Alabama . . . 166 p., 1 l. front., illus., plates, ports. 23cm. Montgomery, Ala. [1911] 252.01Im6 12—33028

At head of title: Bulletin of State immigration department . . .

On cover: Alabama's new era . . . A magazine of progress and development pub. by the Alabama state board of immigration.

Australia—*Census and statistics, Bureau of.* . . . Transportation and communication. Bulletin no. 5 . . . Melbourne [1912] 271Au72Tr

CONTENTS.—Summary of commonwealth statistics of transport and communication for the years 1901 to 1911.

Chicago—*Trade, Board of.* 54th annual report of the trade and commerce of Chicago . . . 1911. Chicago, 1912. 287C43R

Elliott, Howard. A mile of railroad and a country store . . . 14 p. 23cm. [St. Paul? 1911] 252.65E15 12—821

"Address at the North Dakota industrial exposition, Bismarek, N. D., September 29, 1911."

Elliott, Howard. Minnesota; the railways and advertising. Address . . . before the Minnesota federation of commercial clubs . . . Saint Paul, Minnesota, January 26, 1911. 16 p. 23cm. St. Paul [1911] 252.43E15

Elliott, Howard. Montana, an address . . . delivered at the Interstate fair, Bozeman, Mont., September 1, 1910. 1 p. l., [14] p. 23cm. [Bozeman, Mont., 1910] 252.49E15

France—*Agriculture, Ministère de l'—Agriculture, Direction de l'—Renseignements agricoles, Office de.* . . . Statistique agricole annuelle, 1910. Paris, 1911. 260Ag8Ag

France—*Douanes, Direction générale des.* . . . Tableau général du commerce et de la navigation, année 1910, v. 2 . . . Paris, 1911. 260D74T

Great Britain—*Local government board.* 39th—40th annual report . . . 1909/10—1910/11. London, 1910—12. 256L78

India—*Commercial intelligence dept.* . . . Agricultural statistics of India . . . 1905/06—1909/10. 26th issue, v. 2. Calcutta, 1912. 269.5St24Ag

CONTENTS.—Native states.

Iowa—*Auditor of state.* Biennial report . . . 1908/09—1909/10. Des Moines, 1910. 252.27Au2R

Italy—*Agricoltura, industria e commercio, Ministero di—Statistica e del lavoro, Direzione generale della.* . . . Annuario statistico italiano, 2. ser., v. 1, 1911. Roma, 1912. 261An7

Little Rock, Ark.—*Trade, Board of.* 21st—22d annual report . . . 1909/10—1910/11. Little Rock [1910—11] 287L73

Maryland—*Public works, Board of.* The state of Maryland; a description of its lands, products and industries, comp. by Robert B. Ennis for the Board of public works, 1910. 200 p. plates, ports., map. 18cm. Baltimore, 1911. 252.37P96

Agr 12—1116

Mendoza (Province)—*Estadística, Direccion general de.* Anuario . . . 1910. Buenos Aires [etc.] 1912. 255.1M52

Mexican year book. A financial and commercial handbook, comp. from official and other returns. 1912. 5th year of issue. Issued under the auspices of the Department of finance. Mexico City [etc., 1912] 254.5M575 9—241

Missouri—*Labor statistics, Bureau of.* 33d annual report . . . 1911 . . . Jefferson City, Mo. [1911] 252.47L11R

New York (State)—*Comptroller.* Annual report . . . 1910/11. Albany, 1912. 252.61C73R

Norris, Edwin L. Montana, her resources and possibilities . . . Tour of the western governors' special, November-December, 1911. 16 p. 23cm. [n. p., 1912?] 252.49N79

Ohio—Auditor. Annual report . . . 1909/10. Springfield, 1911. 252.67Au2R

Philadelphia—Trade, Board of. 77th-79th annual reports . . . 1909-1911. Philadelphia, 1910-12. 287P532

Rhode Island—Auditor. . . . Annual report . . . made to the General assembly at its January session, 1912. Providence, R. I., 1912. 252.75Au2R

Russia—Tamozhennykh sborov, Departament. Обзоръ вѣншней торговли Россіи по европейской и азіатской границамъ за 1910 годъ. часть 2 . . . С.-Петербурѣ, 1912. 267C96R

Report on the foreign commerce of Russia through European and Asiatic frontiers.

Spain—Junta consultiva agronómica. . . . Estadística de las producciones vitícola y olivarera en el año 1911. Madrid, 1912. 263J96V

Statesman's year-book . . . 1912 . . . 49th annual publication. London, 1912. 250St2

Sweden—K. Kommerskollegium—Arbetsstatistik, Afdelning för. Arbetsstatistik. L: 1 . . . Stockholm, 1911. 257K832

Résumé in French.

CONTENTS.—Till belysning af landtarbetarnas arbets- och löneförhållanden i Sverige år 1910.

Tennessee—Agriculture, Dept. of. Facts about Tennessee Department of agriculture . . . Department of public instruction . . . cover-title, [50] p. illus. 15cm. [Nashville, 1911] 252.81Ag8F Agr 12—1124

Tennessee—Agriculture, Dept. of. Map of Tennessee showing agricultural and mineral resources, population, and educational statistics . . . issued by the Tennessee Department of agriculture and the Bureau of immigration . . . 23 p. on back of map. 102 x 90 cm. fold. to 13 x 25 cm. Nashville, 1912. 226.81Ag8 Agr 12—1125

Cover title used; title reads: Tennessee, the land of opportunity . . .

Washington (State)—Statistics, agriculture and immigration, Bureau of. A review of the resources and industries of Washington, 1909 . . . Olympia, 1909. 252.91St2
Biennial report of the Bureau.

35. ROADS AND ENGINEERING.

Federal aid good roads convention. Proceedings of the 1st annual Federal aid good roads convention called by the American automobile association . . . held at Washington, D. C., Jan. 16-17, 1912. [Washington, D. C., 1912] 288.9F31

Illinois society of engineers and surveyors. 24th-26th annual report . . . proceedings of the society at the 24th-26th annual meeting . . . 1909-11. Milwaukee [1909-11] 290.9I16

Iowa engineering society. Proceedings of the 24th annual meeting . . . 1912. [n. p., 1912] 290.9Io92

New York (State)—Highways, Commission of. . . . Directions prescribed . . . for the guidance of county and town superintendents regarding the erection and repair of bridges . . . 29 p. 11 (i. e. 15) pl. (4 fold.) 22½cm. 1910. 290N482 10—33059

At head of title: State of New York. Department of highways. Bureau of town highways.

On cover: Extract 1 from Bulletin no. 1.

Part of plates printed on both sides.

Roumania—Ministerul lucrărilor publice. . . . Expunerea situațiunei ministerului lucrărilor publice la începutul anului 1901. v. 2 . . . 23cm. Bucuresci, 1903. 288R76

36. EDUCATION (NOT AGRICULTURAL).

Arizona—*University, Tucson*. . . . President's report to the Board of regents . . . 1911. Tucson, Ariz. [1912] 276Ar4P

Arizona—*University, Tucson*. . . . Register, 1910/11, with announcements for 1911/12. Tucson, Ariz., 1911. 276Ar4

Georgia—*University, Athens*. Announcement . . . 1911/12 . . . [Athens, Ga., 1911] 276G29

Hampton normal and agricultural institute, Hampton, Va. 43d annual report of the principal . . . 1910/11. Hampton, Va., 1911. 276H18Pr

Leeds. University. . . . 8th report, 1910/11. Leeds [1911] 276.4L51

North Carolina—*State normal and industrial college, Greensboro*. 17th annual catalogue . . . 1908/09. Greensboro [1909] 276N813

Purdue university, Lafayette, Ind. 37th annual catalogue . . . 1910/11. With announcements for 1911/12. Indianapolis, 1911. 276P97C

Rutgers college, New Brunswick, N. J. . . . Catalogue for 1911/12 . . . New Brunswick, N. J., 1912. 276R93

Rutgers scientific school, New Brunswick, N. J. . . . 47th annual report, 1910/11. Trenton, N. J., 1912. 276R932A

Tennessee—*University, Knoxville*. . . . Register 1910/11–1911/12. Announcement 1911/12–1912/13 . . . Knoxville, 1911–12. 276T25A

Tuskegee (Ala.) normal and industrial institute. 31st annual catalogue . . . 1911/12. Tuskegee Institute, Ala., 1912. 276T87

Washington (State)—*University, Seattle*. . . . Catalogue, 1911/12 . . . Olympia, Wash., 1912. 276W274C

Wisconsin—*University, Madison*. . . . Catalogue, 1911/12. Madison, 1912. 276W75C

Wyoming—*University, Laramie*. . . . Catalogue . . . 1911/12. Laramie [1911] 276W99

37. GENERAL SERIAL PUBLICATIONS.

American association for the advancement of science. Programme of the 35th meeting . . . 1886, in Buffalo, N. Y. Buffalo, 1886. 500Am34P

Lucknow. Provincial museum of the United Provinces of Agra and Oudh. Annual report . . . 1910/11. Allahabad, 1912. 513L96

Lund, Sweden. Universitet. Acta Universitatis Lundensis. Lunds universitets årsskrift . . . 2. afdelningen . . . v. 7, 1911. Lund, 1911. 502L97

Museum Francisco-Carolinum, Linz, Austria. 70. jahresbericht . . . nebst der 64. lfg. der Beiträge zur landeskunde von Oesterreich ob der Enns. Linz, 1912. 510L65B

New South Wales. Technological museums. Annual report, 1910. [Sydney, 1911] 514N42

Siebenbürgischer verein für naturwissenschaften zu Hermannstadt. Verhandlungen und mitteilungen . . . 61. bd.; jahrg. 1911, hft. 1 bis 3. Hermannstadt, 1911. 510H42V

Staten Island association of arts and sciences. Proceedings . . . v. 3, pt. 4; March–May, 1911. Lancaster, Pa., 1912. 500St2

Washington, D. C. Philosophical society. Bulletin . . . v. 14; 1900–04. Washington, D. C., 1906. 500W275

38. BIOGRAPHY.

Upsala. Universitet. Bref och skrivelser af och till Carl von Linné med understöd af Svenska staten . . . del 6. 25cm. Stockholm, 1912. 120L64U

39. REFERENCE BOOKS, BIBLIOGRAPHY AND LIBRARY ECONOMY.

American library annual 1911/12 including index to dates of current events; necrology of writers; bibliographies; statistics of book production; select lists of libraries; directories of publishers and booksellers; list of private collectors of books, etc. New York, 1912. 241.11F63An 12—13594

"The American library annual for 1911-12 is the first of a new series, succeeding the Annual library index, 1905-1910, and the previous Annual literary index, 1892-1904."—Pref.

Botanischer verein der provinz Brandenburg—Bibliothek. Katalog . . . Im auftrage des Vereins zusammengestellt von C. Schuster . . . vii, [1], 191, [1] p. 25cm. Dahlem-Steglitz bei Berlin, 1911. [Verhandlungen des Botanischen vereins der provinz Brandenburg. bd. 51. Beilage 1] 241.75B73

Gurley, firm, math. instr. makers, Troy. (1910. W. & L. E. Gurley) A handbook for the use of sealers of weights and measures. 4th ed. . . . 202 p. front., illus. 17cm. Troy, N. Y., 1912. 212G96 12—12649

p. 200-202, blank for Notes.

Hide and leather's year book and directory for 1911/12 . . . Chicago [1912] 303.9H53

India—Army dept. List of official publications (other than confidential) issued by the Army department of the government of India, during . . . 1911, which are exempted from registration. [Simla, 1912] 242.91In2A

India—Burma—Superintendent of government printing. List of non-confidential publications exempted from registration which were issued in Burma during the year . . . 1911. Rangoon, 1912. 242.91In2B

India—Finance dept. List of official publications (other than confidential) . . . exempted from registration. 1911. [Simla, 1912] 242.91In2F

India—Home dept. List of non-confidential publications exempted from registration which were issued by the . . . Home department and offices subordinate to it . . . 1911. [n. p., 1912] 242.91In2H

India—Railway board. . . . List of official publications (other than confidential) issued by the Government of India, Railway department 1911 . . . Simla, 1912. 242.91In2R

India—Revenue and agriculture, Dept. of. List of non-confidential publications exempted from registration . . . 1911. [Simla, 1912] 242.91In2Re

John Crerar library, Chicago. . . . 17th annual report . . . 1911. Chicago, 1912. 243.7J61

Minerva. Jahrbuch der gelehrten welt . . . 21. bd.; 1911/12. Strassburg, 1912. 239M66

New international year book; a compendium of the world's progress . . . 1911. New York, 1912. 220In8N 8—19149

North Carolina year book and business directory . . . 1912. Raleigh, N. C. [1912] 225N81

Oversigt over fremmed litteratur vedrørende landbrugets, jorddyrkning og plante-kultur for aar 1910, ved Anton Christensen . . . Kjøbenhavn, 1912. 2410v2

Særtryk af Tidsskrift for landbrugets planteavl. 19. bd.

Paris. Bibliothèque nationale. . . . Catalogue général des livres imprimés . . . auteurs. t. 46. Paris, 1911. 240.5P212

CONTENTS.—Du Tolet-Elbs.

Sonnenschein, William Swan. . . . The best books; a reader's guide to the choice of the best available books (about 100,000) in every department of science, art and literature . . . 3d ed. (entirely rewritten) . . . pt. 2. 24½ x 23cm. London, 1912. 240.1S05Be 10—20313

Soule, Charles Carroll. How to plan a library building for library work . . . xxiv, 403, [1] p. 22½cm. Boston, 1912. (*Half-title*: Useful reference series no. 7) 296So8

12-14466

"Works cited": p. [xv]-xvii.

Thomas, Theodore G., *comp.* Supplement A to Texas fruit, truck and poultry shippers' directory. [Houston? n. d.] 225So81

ADDITIONS TO THE LIST OF PERIODICALS CURRENTLY RECEIVED.

Câmpul, organul Societatei agronomice a absolventilor scolilor de agricultura [monthly] Bucuresti. 21C15

Colombia—*Comision central para la extincion de la langosta*. Boletin . . . Bogota. 429C72

Cornell veterinarian. Ithaca, N. Y. 41.8C81

Published semi-annually under the auspices of the Alumni association and Society of comparative medicine, New York state veterinary college, Cornell university.

Gaceta agricola y veterinaria, revista mensual del hacendado y ganadero mexicanos. Mexico. 8G11

Illinois—*Farmers' institute*. Circular. Springfield, Ill. 41I62C

Index to dates of current events [monthly] New York. 241.11In2

Supplementary to American library annual.

London school of tropical medicine. Journal. London. 448.9L84J

Published three times a year. Ed. by Sir Patrick Manson.

Maine—*Agriculture, Dept. of—Dairy division*. Bulletin [quarterly] Augusta, Me. 44.9M282

Market world and chronicle . . . [weekly] New York. 286.8M34

Mid-continent, a magazine of the inter-mountain states [monthly] Denver, Colo. 6M583

Mississippi—*Health, State board of*. Health bulletin [monthly] Jackson, Miss. 277M69B

La **Mutualità** agraria [semi-monthly] Rome. 16M98

Organo del Comitato nazionale per la mutualità agraria delle Federazioni nazionali delle mutue bestiame, incendi, infortuni sul lavoro e mutue scolastiche.

Revista zootécnica [monthly] Buenos Aires. 9R323

Continuation of Boletin de agricultura y ganaderia.

Rhode Island—*State college—Extension dept.* Extension bulletin [monthly] Providence. 275.1R34

Rhodesia—*Agriculture, Dept. of—Technical adviser on animal industries*. Leaflet. Salisbury. 24R342

Rivista commerciale [monthly] New York. 286.SR52

Official organ of the Italian chamber of commerce of New York.

Rose journal [quarterly] [Fishkill-on-Hudson, N. Y.] 80R722

Published by the American rose society.

Scottish botanical review; a quarterly magazine, including the Transactions of the Botanical society of Edinburgh. Edinburgh. 450Sco8

Tennessee—*Agriculture, Dept. of*. Seed bulletin. [Nashville, Tenn.] 61.9T25
Zoologica; scientific contributions of the New York zoological society. New York. 410Z722

Published irregularly.

Issued October 5, 1912.

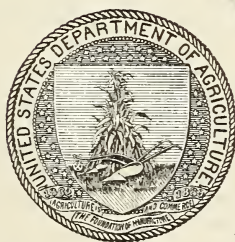
U. S. DEPARTMENT OF AGRICULTURE.
LIBRARY.

CLARIBEL R. BARNETT, LIBRARIAN.

MONTHLY BULLETIN
OF THE
LIBRARY.

JULY, 1912.

VOL. 3, NO. 7.



WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1912.

CONTENTS OF VOL. 3, NO. 7.

	Page.
Accessions, July, 1912.....	209
1. Agriculture.....	209
2. Agricultural machinery.....	211
3. Agricultural education.....	211
4. Agricultural experiment stations.....	212
5. Seeds.....	213
6. Irrigation.....	213
7. Plant diseases.....	213
8. Field crops and industrial plants.....	214
9. Horticulture and landscape gardening.....	215
10. City planning.....	215
11. Forestry.....	215
12. Domestic animals.....	216
13. Feeding of animals.....	217
14. Veterinary medicine.....	218
15. Dairying.....	218
16. Science.....	218
17. Meteorology.....	219
18. Chemistry and chemical technology.....	219
19. Food and home economics.....	219
20. Medicine, hygiene and physiology.....	219
21. Pharmacy.....	220
22. Natural history.....	220
23. Geology and mines.....	220
24. Botany.....	221
25. Zoology.....	222
26. Hunting and fishing.....	222
27. Entomology.....	222
28. Useful arts.....	223
29. Sociology.....	223
30. Legislation and law.....	223
31. Statistics and commerce.....	224
32. Roads and engineering.....	227
33. Education (not agricultural).....	227
34. General serial publications.....	228
35. Reference books, bibliography and library economy.....	228
Additions to the list of periodicals currently received.....	229

MONTHLY BULLETIN OF THE LIBRARY.

VOL. 3, NO. 7, JULY, 1912.

The number immediately following an entry is the call number assigned to the book by this Library.

The number in small type at the right-hand margin is that which should be used in ordering printed cards from the Library of Congress. Correspondence in regard to these cards should be addressed to the Librarian of Congress, Washington, D. C.

ACCESSIONS, JULY, 1912.

1. AGRICULTURE.

Alabama—*Agriculture and industries, Dept. of.* [1st] annual report . . . 1910/11 . . . Montgomery, Ala., 1911. 2A11

British Columbia agricultural fairs association. 3d annual report . . . 1912. Victoria, 1912. 7B773

Burkett, Charles William. *Agriculture for beginners*, by Charles William Burkett . . . Frank Lincoln Stevens . . . and Daniel Harvey Hill . . . xii, 347, 58 p. front., illus. 19cm. Boston, New York [etc., 1912] 30B912 Agr 12—1329

"Supplement . . . by Henry Jackson Waters": 58 p. at end.

Denmark—*Statens planteavlssudvalg.* Arbejdsplan for statens forsøg i plantekultur i finansåret 1910/11–1912/13 . . . København, 1910–12. 11D412Ar

Denmark—*Statens planteavlssudvalg.* Beretning . . . 1911/12 . . . København, 1912. 11D412A

Deutsche landwirtschafts-gesellschaft. Flugschriften . . . hft. 1, 3–7, 10–13. 15. Berlin, 1910–12. 18D48F

CONTENTS.—hft. 1. Vorsicht beim ankauf von dünge- und futtermitteln, von dr. M. Hoffmann.—hft. 3. Zwanzig gebote der kalkdüngung, von dr. M. Hoffmann.—hft. 4. Eier und geflügel als nahrungsmittel . . . von Erich Schmidt.—hft. 5. Obst und obsterzeugnisse . . . von Karl Huber.—hft. 6. Latrine, müll und wasen . . . von dr. M. Hoffmann.—hft. 7. Düngerfibel . . . von dr. M. Hoffmann.—hft. 10. Melasse, futterkalk und salz . . . von dr. M. Hoffmann.—hft. 11. Vogelschutz . . . von prof. dr. G. Rörig.—hft. 12. Futterfibel . . . von dr. M. Hoffmann.—hft. 13. Schädlinge des gemüsebaues und ihre bekämpfung, von I. Kindshoven.—hft. 15. Ansiedlungsmöglichkeiten für bauern und landarbeiter in Deutschland . . . von E. Langenbeck.

Deutscher landwirtschaftsrat. Archiv . . . 36. jahrg. Bericht über die verhandlungen der 40. plenarversammlung des Deutschen landwirtschaftsrats . . . 1912 . . . Berlin, 1912. 18D483

Emerson, Gouverneur. Address delivered before the Agricultural society of Kent County, Delaware, October 15, 1857 . . . 20 p. 23cm. Philadelphia, 1857. 57Em3

Greece—*Hypourgeion ethnikēs oikonomias—Tmēma A' georgias.* Γεωργικόν δελτίον ἐπιμέλεια τοῦ ἐπιθεωρητοῦ τῆς γεωργίας, περίοδος δεύτερα, ἔτος 1., τεύχος α'-η'; ἔτος 2., τεύχος α'-δ'. Ἐν Ἀθήναις, 1912. 21G81

Agricultural report under the supervision of the director of agriculture.

Hale, Thomas. A compleat body of husbandry. Containing rules for performing, in the most profitable manner, the whole business of the farmer and country gentleman . . . Comp. from the original papers of the late Thomas Hale, esq; and enl. by many new and useful communications on practical subjects, from the collections of Col. Stevenson, Mr. Randolph, Mr. Hawkins . . . and others. [10], 3-719 p. front., illus., plates (partly fold.) 42cm. London, 1756. 30H13H Agr 12-1276

Hansen, Kristian. Landbrugets kulturplanter, af K. Hansen . . . og O. Christensen . . . 8. gennemsette udgave. 3 p. l., 222, [2] p. illus. 23½cm. København, 1912. 30H192 Agr 12-1277

Hansen, Kristian. Planteavlen, 1907-10 . . . Kjøbenhavn, 1908-11. 33H19
Særtryk af "Tidsskrift for landøkonomi."

Husmandens haandbog, udgivet af de Samvirkende sjællandske, fynske, lolland-falsterske og bornholmske husmandforeninger . . . 1.-19. hefte. Slagelse, 1910-12. 11H96

Illinois—Agriculture, Dept. of. Transactions . . . with reports from county agricultural societies . . . v. 48, old ser., v. 40, new ser.; 1910 . . . [Springfield, 1911] 21I6T

Illinois—Farmers' institute. 14th-16th annual report . . . 1908/09-1910/11. Springfield, Ill., 1909-11. 41I62

Illinois—Farmers' institute. . . . Bulletin, no. 13, 15-18. Springfield [1909]-12. 41I62B

India—Agriculture, Dept. of. Report on the progress of agriculture in India . . . 1910/11. Calcutta, 1912. 22Ag82A

India—Madras Presidency—Agriculture, Dept. of. Madras agricultural calendar, 1912/13. Madras [1912] 22M26M

Landwirtschaft und landwirtschaftskammer in der provinz Sachsen. 1896-1905. 2 p. l., 441 p. incl. tables (partly fold.) diagrs. pl. 25cm. Halle a. S., 1906. 33L23
8-5953

Landwirtschaft und landwirtschaftskammer in der provinz Sachsen 1906-1910. 4 p. l., 304 p. incl. tables (partly fold.) double map. 25½cm. Halle a. S., 1911. 33L23
Agr 12-1204

Luxemburg (Grand-duchy)—Statistik, Ständige kommission für. . . . Statistik der landwirtschaft. Anbauflächen, ernteerträge, geldwert und ernteschäden . . . 1910. Luxemburg, 1911. (Its Publikationen . . . hft. 35) 33L971

North Carolina—Agriculture, Dept. of. North Carolina; conditions conducive to farming, trucking, fruit growing, stock raising, etc., in the old north state . . . 52 p. illus. 25cm. [Raleigh? n. d.] 31N812N 12-33071

On cover: North Carolina; a land of opportunity in fruit growing, farming and trucking. Department of agriculture, Raleigh.

Ontario—Agriculture, Dept. of. Report of the minister. . . 1910/11. Toronto, 1912. 7On8Re

Planters' association of Ceylon. Proceedings . . . 1863/64-1864/65, 1870/71. Colombo, 1864-[71] 22C33P

Presbyterian church in the United States—Home missions, Board of—Dept. of church and country life. A rural survey in Missouri . . . 42 p. illus., map, diagrs 23cm. [New York, 1912] 31P922 E12-759

The field work of this investigation was done by Rev. E. Fred Eastman and Rev. Anton T. Boisen.

Prussia—Königl. Landes-oekonomie-kollegium. Verhandlungen . . . 1912 . . . Berlin, 1912. 18P953 Agr 4-1515

Society for the promotion of agricultural science. . . . Proceedings of the 32d annual meeting . . . held at Columbus, O., Nov. 13-14, 1911 . . . [n. p.] 1912. 4Sol

Virginia—*Agriculture and immigration, Dept. of.* . . . Annual report of the Commissioner and the Board of agriculture and immigration. 1910-11. Richmond, 1910-11. 2V81

West Virginia—*Agriculture, State board of.* 10th biennial report . . . 1909-1910. Charleston, 1911. 2W52R

2. AGRICULTURAL MACHINERY.

Brate, Harry Ray. Farm gas engines . . . 3 p. l., 195 p. illus. 18½cm. Cincinnati, O. [1912] 58B73 12-14660

3. AGRICULTURAL EDUCATION.

Association of American agricultural colleges and experiment stations
Proceedings of the 25th annual convention . . . held at Columbus, O., Nov. 15-17, 1911 . . . Montpelier, Vt., 1912. 4As7 Agr 6-591

Cirencester—*Royal agricultural college.* Annual scientific bulletin . . . no. 3, 1911. Cirencester, 1912. 103C49S

Connecticut—*Agricultural college, Storrs.* . . . Catalog, 1910/11, and announcements for 1911/12 . . . Hartford, 1911. 276C76

Delaware—*College, Newark.* . . . Catalogue . . . 1911/12. [Newark, 1912] 276D37C

Georgia—*First district agricultural and mechanical school, Statesboro.* . . . [Catalog and announcements] 1908/09. Statesboro, Ga. [1909] 276G294

Grignon, France. *École nationale d'agriculture.* . . . Annales . . . t. 1. Paris, 1910. 105.3G872A

Hohenheim. K. Landwirtschaftliche anstalt. Jahresbericht der K. Württembergischen landwirtschaftlichen hochschule . . . 1911/12. Plieningen, 1912. 105.8H683J

Kansas—*State agricultural college, Manhattan.* . . . Catalogue, 49th . . . 1911/12 . . . Manhattan [1912] 276K131C

Leeds. University—*Agriculture, Dept. of.* Annual report of the Department of agriculture of the University of Leeds, and the Yorkshire council for agricultural education. 1897/98-1900/01, 1902/03, 1904/05-1910/11. Wakefield [etc.] 1898-[1911] 103L51

Name of University was Yorkshire college before 1904.

Title varies.

Louisiana—*University and agricultural and mechanical college, Baton Rouge.* Catalogue . . . 1911/12. Baton Rouge, 1912. 276L93C

Maine—*Educational dept.* . . . Boys and girls agricultural clubs for the promotion of an intelligent interest among country children in the affairs of rural life. 1 p. l., 6 p. 22½cm. [Augusta? Me.] 1912. 275.1M282 E12-757

Massachusetts—*Agricultural college, Amherst.* . . . Catalogue . . . 1911/12 . . . Boston, 1912. (Its 49th annual report. pt. 2) 276M381C

Milan. Reale scuola superiore di agricoltura in Milano—*Istituzione agraria dott. Andrea Ponti.* . . . Annuario della Istituzione agraria dott. Andrea Ponti, v. 4, anni rurali 1901/02-1902/03, 2. ed.; v. 8-9, anni rurale 1906/07-1908/09 . . . Milano, 1909-11. 105.4M58A

Vol. 4 pub. 1911.

New York (State)—*School of agriculture, Alfred.* . . . 3d annual catalogue . . . 1912/13. [Alfred, 1912] 276N483C

Ohio—*Common schools, State commissioner of.* . . . Bulletin issued by the state commissioner of common schools and the supervisors of agricultural education of Ohio . . . autumn, 1911; winter, 1911/12, spring 1912. [Columbus, O., 1911-12] 275.9Oh3B E 12-306

Ohio—*Common schools, State commissioner of.* A tentative course of study in the subject of agriculture for the elementary schools of the state of Ohio for the year 1911-1912. Frank W. Miller, state commissioner of common schools and state superintendent of agricultural education. 11 p. 24½cm. Columbus, O., 1911. 275.1Oh31

Bibliography: p. 11.

E 12-307

Oklahoma—*Agricultural and mechanical college, Stillwater.* . . . 21st annual catalog, 1911/12. [Stillwater, 1911] 276Ok41

Ontario—*Agricultural college, Guelph.* 38th annual calendar . . . 1912/13. [n. p., 1912] 276.4On8

Ontario—*Agricultural college and experimental farm, Guelph.* 37th annual report . . . 1911 . . . Toronto, 1912. 101On8

South Dakota—*State college of agriculture and mechanic arts, Brookings.* . . . Annual catalog, 1910/11. Brookings, S. D. [1911] 276So87A

4. AGRICULTURAL EXPERIMENT STATIONS.

Connecticut—*Storrs agricultural experiment station, Storrs.* . . . Biennial report, containing the 22d and 23d annual reports . . . 1909/10-1910/11 . . . Rockville, Conn. [1911] 100C76S

Göritz, Austria, K. K. Landwirtschaftlich-chemische versuchsstation. Bericht über die tätigkeit . . . 1911. [Wien, 1912] 105.9G67

Sonderabdruck aus der "Zeitschrift für das landwirtschaftliche versuchswesen in Oesterreich" 1912.

Halle a. S. Universität—*Landwirtschaftliches institut.* Kühn-archiv. Arbeiten aus dem Landwirtschaftlichen institut der Universität Halle, hrsg. vom direktor prof. dr. F. Wohltmann . . . bd. 2, 1. halbband. Berlin, 1912. 105.8H15Ku

Harleshausen, Ger. Landwirtschaftliche versuchsstation. Jahresbericht der Landwirtsch. versuchsstation der Landwirtschaftskammer für den regierungsbezirk Cassel zu Harleshausen (Kr. Cassel) . . . 1911/12. [Marburg, 1912] 105.8M32

Hungary—*Magyar királyi növénytermelési kísérleti állomás, Magyar-Ovár.* [Publication] 1. füzet . . . 2. kiadás. Magyaróvár, 1911. 105.9H893P

Klagenfurt. Landes-versuchs- und lebensmittel-untersuchungsanstalt des herzogtums Kärnten. Bericht über die tätigkeit . . . 1911 . . . [Wien, 1912.] 105.9K66

Sonderabdruck aus der "Zeitschrift für das landwirtschaftliche versuchswesen in Oesterreich" 1912.

Klosterneuburg bei Wien. K. K. Önologische und pomologische lehranstalt. Jahresbericht und program . . . 1893/94-1894/95 . . . Wien, 1894-95. 105.9K693

Minnesota—*Agricultural experiment station, St. Anthony Park.* 19th annual report . . . 1910/11. Minneapolis [1911] 100M66

New Mexico—*Agricultural experiment station, Mesilla Park.* 22d annual report . . . 1910/11. Las Cruces, N. Mex., 1912. 100N465

Partabgarh agricultural station. Report on the Partabgarh agricultural station of the United Provinces of Agra and Oudh . . . 1910/11. Allahabad, 1911. 107.5P25

Reading, Eng. University college—Agriculture dept. 12th annual report of field trials and experiments, 1905. [Reading] 1906. 103R22

Reading, Eng. University college—Agriculture and horticulture, Dept. of. Bulletin, 6-13. Reading [1910-11] 103R223

Spalato. K. K. Landwirtschaftliche lehr- und versuchs-anstalt. Bericht über die tätigkeit . . . 1911. [Wien, 1912] 105.9Sp1

Sonderabdruck aus der "Zeitschrift für das landwirtschaftliche versuchswesen in Oesterreich" 1912.

Vienna. K. K. Landwirtschaftlich-chemische versuchsstation in Wien. Bericht über die tätigkeit der K. K. Landw.-chemischen versuchsstation und der mit ihr vereinigten K. K. Landw.-bakteriologischen und pflanzenschutzstation in Wien . . . 1911 . . . [Wien, 1912] 105.9V672

Sonderabdruck aus der "Zeitschrift für das landwirtschaftliche versuchswesen in Oesterreich" 1912.

West Indies (British)—Agriculture, Imperial dept. of. . . . Report on the experiment station, Tortola, Virgin Islands, 1905/06, 1907/08–09/10. [n. p.] 1906–10. 102T63

West Indies (British)—Agriculture, Imperial dept. of. . . . Reports on the Botanic station, agricultural instruction, and experiment plots, Granada, 1905/06, 1907/08–08/09. Barbados, 1906–09. 102G86

West Indies (British)—Agriculture, Imperial dept. of. . . . Reports on the Botanic station, Agricultural school, Experiment station and experiment plots, St. Lucia, 1902/03, 1905/06–08/09. [Bridgetown] 1903–09. 102Sa2

West Indies (British)—Agriculture, Imperial dept. of. . . . Reports on the Botanic station, Agricultural school, land settlement scheme, and of the government veterinary surgeon, St. Vincent, 1904/05–10/11. [Barbados] 1905–12. 102W52

1904/05–05/06 omit "Reports of the government veterinary surgeon" in title.

West Indies (British)—Agriculture, Imperial dept. of. Reports on the Botanic station and experiment plots, Montserrat, 1904/05, 1906/07, 1908/09–09/10. Barbados, 1905–10. 102M76

West Indies (British)—Agriculture, Imperial dept. of. . . . Reports on the Botanic station, economic experiments, and agricultural instruction; also on agricultural education, St. Kitts-Nevis, 1904/05–06/07; 1908/09–09/10. Barbados, 1905–10. 102Sa23

West Indies (British)—Agriculture, Imperial dept. of. Reports on the botanic station, experiment plots and agricultural education, Antigua, 1904/05, 1906/07, 1908/09–09/10. Barbados, 1905–10. 102An82

Yaqui Valley (Mex.) experiment station. . . . Bulletin no. 1 . . . Esperanza, Mex., 1911. 102Y1

CONTENTS.—Crop calendar and manual of agricultural information for the Yaqui Valley, Sonora, Mexico, as determined by experiments previous to July 1, 1911.

5. SEEDS.

Christiania, Norway. Statenskemiske kontrolstation og frøkontrolanstalt. Beretning . . . 1911. Kristiania, 1912. 61.4N83Cs

Tiflis—Tifliskii botanicheskii sad. . . . Delectus seminum quae Hortus botanicus tiflisiensis pro mutua commutatione offert. Sectio caucasica. 1912. Тифлисъ, 1912. 61.5T45D

Added title in Russian.

Valencia, Spain. Universidad—Jardín botánico. Index seminum quae . . . pro mutua commutatione offert 1912. Valencia, 1912. 61.5V23

Cover-title in Spanish: Semillas recolectadas durante . . . 1911 y que se ofrecen a cambio de otras.

6. IRRIGATION.

India—Bombay Presidency—Public works dept. Triennial irrigation revenue report of the Bombay Presidency (excluding Sind) . . . 1908/09–1910/11. [n. p., 1911?] 55.9In23

India—Punjab—Public works dept.—Irrigation branch. Punjab irrigation branch papers. no. 11–C . . . [Lahore, 1911] 55.9In22

CONTENTS.—Experiments of 1908–1910 on lining of water-courses to reduce absorption losses.

7. PLANT DISEASES.

Tijdschrift over plantenziekten . . . 18. jaarg., 1.–3. afl.; juni, 1912. Wageningen, 1912. 464.8T44

8. FIELD CROPS AND INDUSTRIAL PLANTS.

British cotton growing association. [Publications] no. 49; May, 1912 . . . Manchester, Eng. [1912] 72.9B77P

Reprinted from "Manchester guardian."

CONTENTS.—Cotton growing in the Anglo-Egyptian Sudan.

Canada—Experimental farms. . . . Bulletin no. 8, 2d ser. . . . Ottawa, 1912. 101C33B

CONTENTS.—Alfalfa growing in Alberta, by W. H. Fairfield . . . and G. H. Hutton . . .

Coquerel, Albert. . . . Paddys et riz de Cochinchine . . . Ouvrage pub. sous le haut patronage de la Chambre de commerce de Saïgon. vii, 224, [2] p., 1 l. tables (partly fold.) 25½cm. Lyon, 1911. 59C79 Agr 12—1273

[Douie, J. M.] Fodder crops of the Punjab. cover-title, ii, 31, vii p. ii pl. 33cm. [n. p., 1912] 60D74 Agr 12—1274

Great Britain—Agriculture and fisheries, Board of. . . . Report on experiments in the cultivation of sugar beet in 1911 . . . London, 1912. 66.9G79

Hansen, Kristian. . . . Lucernen, dens historie, dyrkning, anvendelse og vigtigste sygdomme . . . 3 p. l., 138 p. illus. 20½cm. København, 1907. (Landbo-skrifter, xviii) 60H192L 8—28295

Java—Vereenigde proefstation voor de Java-suikerindustrie. . . . Jaarverslag 1910. Afdeeling Pasoeroean. Tegal [1911] 109.5J323J

Loos, D. de. . . . Caoutchouc en guttapercha . . . 87 p. 18½cm. Haarlem [1885?] (Nederlandsche maatschappij ter bevordering van nijverheid. Koloniaal museum. Afdeeling: Verschillende voortbrengselen uit het plantenrijk in Nederlandsch Oostindië. iii) 77L87 Agr 12—1206

McKeene, H. A., comp. and ed. . . . Growing alfalfa in Illinois; simple directions for growing, harvesting and feeding, gathered from the experiences of successful growers, including a verbatim report of the first meeting of the Illinois alfalfa growers' association. Comp. and ed. under the direction of the executive committee of the Illinois farmers' institute . . . 116 p. illus., fold. pl. 23½cm. Springfield, Ill., 1912. (Illinois farmers' institute. Bulletin no. 18) 41I62B no. 18 A 12—786

Missouri corn growers' association. Missouri boys' corn growing contest conducted by the Missouri corn growers' association in cooperation with the Missouri college of agriculture [1st-3d]. [n. p., 1912] 59.9M69

[3d] is Missouri agricultural experiment station Circular no. 50.

Österreichisch-ungarische zeitschrift für zuckerindustrie und landwirtschaft; an stelle des "Organ" hrsg. vom Centralvereine für rübenzucker-industrie in der Oesterr.-Ungar. monarchie. 17.-21., 23.-37. jahrg.; 1888-92, 1894-1908. Wien, 1888-1908. 66.8Os7

— Autoren- und sachregister des Organ des Centralvereines für rübenzucker-industrie in der Oesterr.-Ungar. monarchie . . . jahrg. i-xvi und der Oesterreichisch-ungarische zeitschrift für zuckerindustrie und landwirtschaft, jahrg. xvii-xxv . . . Hrsg. vom Centralverein für rübenzucker-industrie in der Oesterr.-Ungar. monarchie. 2 p. l., 133 p. 25½cm. Wien, 1899. 66.8Os7

Potts, Harold E. . . . The chemistry of the rubber industry . . . viii, [2], 153 p. 23cm. London, 1912. (Outlines of industrial chemistry) 305P85 Agr 12—1283
References at ends of chapters.

Schmidt, Arno. . . . Cotton growing in Egypt. Report by Arno Schmidt . . . 1 p. l., 73 p. illus., fold. tab., 2 diagr. (1 fold.) fold. map. 24½cm. [Manchester, 1912] 77Sch5 Agr 12—1211

At head of title: International federation of master cotton spinners' and manufacturers' associations.

"List of publications dealing with Egyptian cotton": p. 72.

9. HORTICULTURE AND LANDSCAPE GARDENING.

American rose society. Annual proceedings and bulletin, 1905, 1910-1911 . . . [Boston] & Newburgh, N. Y. [1905-11] 81Am31P

California—Horticulture, Commissioner of. 4th biennial report . . . 1909-10 . . . Sacramento, 1911. 81C12Re

Cleveland, O.—Public schools—Home gardening association. 10th-11th annual report . . . 1909-10. Cleveland [1910-11] 81C59

Columbus (O.) horticultural society. Annual report . . . 1908-10 . . . Columbus, O., 1909-11. 81C72R

Florida state horticultural society. Proceedings of the 20th, 23d-24th annual meeting . . . 1907, 1910-11. Deland, Fla., 1907-[11] 81F66

Lehn, D. Beiträge zur kultur des kopfkohls. Mitteilungen aus dem Institut für bodenlehre und pflanzenbau an der Kgl. landwirtschaftl. akademie Bonn-Poppelsdorf. Nach versuchen und untersuchen von professor dr. Th. Remy, bearb. von D. Lehn . . . Hrsg. von der Ackerbau-abteilung der Deutschen landwirtschafts-gesellschaft. 3 p. l., 44 p. 24½cm. Berlin, 1912. (*Added t.-p.*: Arbeiten der Deutschen landwirtschafts-gesellschaft. hft. 213) 18D48 no. 213 Agr 12-1205

Maryland state horticultural society. Report of the . . . 13th-14th annual meeting . . . 1910-11. v. 13-14; 1910-11. College Park, Md., 1911. 81M36

Montana horticultural society. Proceedings of the 14th annual session . . . held at Missoula, Mont., Jan. 31, Feb. 1-2, 1911 . . . Missoula, Mont. [1911] 81M762

North Carolina—Agriculture, Dept. of. Bulletin of North Carolina fruit lands for sale . . . 50 p. illus., plates (partly col.) 21cm. Raleigh, 1910. 93N81 12-33072
On cover: Orchard lands in North Carolina.

Nova Scotia. Fruit growers' association. 48th annual report . . . 1912. Kentville, N. S., 1912. 82N85

Queen Victoria Niagara Falls park. 26th annual report of the commissioners . . . 1911. Toronto, 1912. 98Q3

San Francisco, Cal.—Park commissioners, Board of. 31st annual report . . . 1901/02. [San Francisco, 1902] 98Sa5R

Vermont state horticultural society. 8th annual report . . . Proceedings of the 16th annual meeting . . . 1910. Bellows Falls, 1911. 81V59

West Virginia state horticultural society. Report of proceedings of the 18th-[19th] annual meeting . . . Jan. 25-26, 1911, Nov. 30 and Dec. 1, 1911. [Charleston, W. Va., 1911-12] 81W52

10. CITY PLANNING.

Nettlefold, J. S. Practical housing . . . With a preface by the Right Hon. Alfred Lyttelton . . . Popular ed. Chapter ix. explains the Housing and town planning act, 1909. xiv, 194, [3] p. illus., plates (partly fold., partly col.) maps (partly fold.) 21½cm. London, 1910. 98.5N38
Agr 12-1281

"A list of literature": p. 194.

11. FORESTRY.

Bourdillon, Thomas Fulton. The forest trees of Travancore . . . 2 p. l., xxxii, 456 p. plates. 23½cm. Trivandrum, 1908. 99B668
Agr 12-1200

Hawley, Ralph Chipman. Forestry in New England; a handbook of eastern forest management, by Ralph Chipman Hawley . . . and Austin Foster Hawes . . . 1st ed., 1st thousand. xv, 479 p. illus., 2 fold. maps, tables. 23½cm. New York [etc.] 1912. 99H314
12-14958

Illinois—*Public instruction, Dept. of.* Arbor and bird days . . . 1908, 1910-11. Springfield, 1908-11. 99.9I16 7-26478

Indiana—*Forestry, State board of.* 11th annual report . . . 1911. Indianapolis, 1912. 99.9In25R

Indiana—*Public instruction, Dept. of.* Arbor and bird day annual . . . 1906-1907. [Indianapolis, 1906-07] 99.9In25 1-6044

Maxwell, Hu. . . . Wood-using industries of Michigan . . . 1912. 101 p. fold. tables. 23cm. Lansing, Mich., 1912. 99M453M Agr 12-1280

At head of title: State of Michigan. Public domain commission . . . State land office . . . in co-operation with the Forest service, U. S. Department of agriculture . . .

Michigan—*Game, fish and forestry dept.* . . . Michigan forest scouts for the protection of frontier life and property and reforestation. (Auxiliary fire wardens) Exploited by the Game, fish and forestry department. Enlisted by the state of Michigan (with limited provisions) Organized under the direction of William R. Oates, state game, fish and forestry warden . . . Text by J. H. McGillivray. 55 p. illus. 14½cm. [n. p.] 1912. 99M173 Agr 12-1208

National lumber manufacturers' association. . . . Official report 10th annual convention . . . Chicago, 1912. 99.9N215 10-13984

At head of title: The American lumber industry . . .

Pennsylvania—*Laws, statutes, etc.* . . . Digest of the game, fish, and forestry laws . . . Ed. by Dr. Joseph Kalbfus, secretary of the Game commission. 1911. 290 p. 15cm. Harrisburg, 1911. 99K121 11-33170

Porto Rico—*Education, Dept. of.* Arbor day in Porto Rico 1907-11. Porto Rico, 1907-11. 99.9P832

1909 not published.

1907 has title: Indicaciones y ejercicios para la celebración del día del árbol; cover-title: El día del árbol.

1908 has title: El día del árbol.

1910-11: English and Spanish.

Switzerland—*Ober-forstinspektorat.* Etat der schweizerischen forstbeamten mit wissenschaftlicher bildung; aufgenommen durch die eidg. inspektion für forstwesen nach amtlichen angaben der kantone, auf den 1. januar 1912 . . . Bern, 1912. 99.9Sw62

West Virginia—*Free schools, Dept. of.* . . . Arbor and bird day manual, 1910-12 . . . [Charleston, 1911-12] 99.9W526 8-14002

12. DOMESTIC ANIMALS.

American stud book. 3d supplement to v. 10 . . . New York, 1912. 42.9Am31

Doane, Duane Howard. Sheep feeding and farm management . . . xii, 128 p. incl. front., illus., diagrs. pl. 19½cm. Boston, New York [etc., 1912] 45D65 12-13922

Elford, F. C. Farm poultry . . . 59 p. incl. illus., diagrs. 26cm. Quebec, Can. [1912] (*On cover:* . . . Bulletin. Published by Macdonald college. 1912) 47El7 Agr 12-1275

The farmers' institute "question box" on cattle and the dairy. A book of practical and authentic information on various topics pertaining to stock and dairy management as discussed at farmers' institutes, dairy conventions and in the agricultural press, with an introduction by Hon. Geo. T. Powell . . . pub. by J. Wallace Darrow . . . 2 p. l., [1], [8]-48 p. 21½cm. Chatham, N. Y. [1892] 43F22 12-12220

Friзен, Joh. Die wichtigsten blutlinien des rheinischen kaltblüters. [Supplement. Alphabetisches namensverzeichnis] 1 p. l., 21 p. 23cm. [Dessau, 1911?] (Arbeiten der Deutschen gesellschaft für züchtungskunde, sitz Berlin, hft. 9. [Supplement]) 442.9D48 no. 9 Suppl. Agr 11—1556

Hampshire Down sheep breeders' association. The Hampshire Down flock book . . . v. 23 . . . Salisbury, 1912. 45.9H18F

Heinke, Paul i. e. Alfred Paul. . . . Ueber die fleisch- und hornblättchen der hufhaut des pferdes an den eckstreben. (Ein beitrage zur morphologie der pars papillaris der hufhaut) . . . 36 p., 2 l. vii pl. (4 fold.) 23cm. Dresden, 1911. 42H362 Agr 12—1201

Inaug.-diss.—Leipzig.

Lebenslauf.

"Literatur-verzeichnis": p. [35]—36.

Lincoln longwool sheep breeders' association. Flock book of Lincoln longwool sheep. v. 21 . . . Lincoln, 1912. 45.9L63

Louisiana—State live stock sanitary board. 1st biennial report . . . 1908/09—1909/10 . . . [Baton Rouge, 1910] 49.9L93

National pig breeders' association. . . . Herd book. v. 28. Derby, 1912. 46.9N21H

New Jersey—Live stock commission. 1st annual report. . . 1909. Trenton, 1910. 49.9N46A

New Jersey—Live stock commission. . . . Circular no. 2 . . . Trenton, N. J., 1912. 49.9N46

CONTENTS.—Feed, care and management of breeding stallions, brood mares, work horses and young foals.

New Jersey—Live stock commission. Report of the Live stock commission and the Stallion examining and registration board . . . 1910/11. Trenton, N. J., 1912. 49.9N46R

Panhandle stockmen's association of Texas. Official souvenir program. 11th annual convention . . . 1910. Amarillo, Tex. [1910] 43.9P19

Schweizerische kynologische gesellschaft. Schweizerisches hunde-stamm-buch. bd. 14 . . . Zürich, 1912. 48.9Sch9

Shropshire sheep breeders' association and flock book society. The flock book of Shropshire sheep. v. 30 . . . Shrewsbury, 1912. 45.9Sh8F

Society of border Leicester sheep breeders. The flock book . . . v. 14 . . . Edinburgh, 1912. 45.9So1

South African stud book association. The South African stud book. v. 6 . . . 1911. Cape Town, 1912. 40.9So8

Southdown sheep society. The Southdown flock-book . . . v. 21 . . . Lewes, 1912. 45.9So8S

Stamboek van het zeeuwsch-belgisch trekpaard. 1.—7. aflevering. Tholen, 1905—11. 42.9St2

Suffolk sheep society. The flock book of Suffolk sheep. v. 26 . . . Bury St. Edmund's, 1912. 45.9Su2

Wensleydale long-wool sheep breeders' association and flock-book society. The flock book of Wensleydale long-wool sheep. v. 23 . . . Hawes, 1912. 45.9W483F

13. FEEDING OF ANIMALS.

Northumberland County agricultural experiment station, Cockle Park, Morpeth, Eng. Bulletin no. 17—18 . . . Newcastle-upon-Tyne, 1912. 103N81B

CONTENTS.—no. 17. Feeding experiments with cattle and sheep, 1910/11; report by Professor Douglas A. Gilchrist.—no. 18. Guide to experiments for 1912.

14. VETERINARY MEDICINE.

Baldassarre, Salvatore. . . . La R. Scuola superiore di medicina veterinaria di Napoli dalla sua origine ad oggi (1795-1910) xi, [3]-268, 237 p., 1 l. illus. (incl. ports., facsim.) xiii pl., 3 fold. plans. Napoli, 1911. 41B19R Agr 12-1272

Campbell, Delwin Morton, ed. . . . Springtime surgery . . . 2d ed., rev. and enl. 3 p. l., [9]-163 p. 21cm. Chicago, 1912. (Veterinary medicine series, no.1) 41C15 12-15459

Idaho—State veterinary surgeon. 4th-7th annual report . . . 1908-11. [Boise, 1908-11] 41.9Id1

Leipzig, Universität—Veterinär-institut. Bericht . . . 1909-10 . . . Berlin, 1911. 41.9L53

New England agricultural society. . . . Address by Hon. George B. Loring, and report of Col. Daniel Needham, the society's commissioner to Mexico. February 3, 1891. 28 p., 1 l. 23½cm. Lowell, Mass., 1891. 41N44 12-12326

"Hon. Geo. B. Loring's address. Tuberculosis": p. [3]-16.

15. DAIRYING.

Benson, Clarence T. Streams of gold and their source; a brief study of cattle and dairying for the rural schools of Cerro Gordo county. March and April, 1912 . . . Prepared by Clarence T. Benson, county superintendent . . . [8] p. 20½cm. [n. p., 1912] 44In85S

International harvester company of America. The golden stream. cover-title, 68 p. illus. 20½ x 12½cm. [Chicago, 1910] 44In85G

Streams of gold and their source, by Clarence T. Benson, issued as guide to this publication.

Iowa—Dairy commissioner. 23d annual report . . . 1909 . . . Des Moines, 1910. 44.9Io9

Liljhagen, Gustaf. Några meddelanden rörande den svenska mejerihandteringen åren 1906-1910 . . . 107 p. 23cm. Stockholm, 1911. (Meddelanden från Kungl. Landtbruksstyrelsen. n:r 169 (n:r 3 år 1911) 11Sw3 no. 169

Liljhagen, Gustaf. . . . Svensk mejeridrifts-statistik för andelsmejerier år 1909 . . . Stockholm, 1912. (Meddelanden från Kungl. Landtbruksstyrelsen. n:r 168 (n:r 6 år 1911)) 11Sw3 no. 168

Michigan—Dairy and food commission. 18th annual report . . . 1910/11. Lansing, 1911. 44.9M58R

New York association for improving the condition of the poor—New York milk committee. 5th annual report . . . 1911. New York [1912] 44N481A

Sweden—Kongliga landtbruksstyrelse. . . . Berättelse om svenska smörprofinnigarna för år 1911 . . . Göteborg, 1912. (Meddelanden från Kongl. Landtbruksstyrelsen. n:r 170 (n:r 1 år 1912) 11Sw3 no. 170

16. SCIENCE.

Australia—External affairs, Dept. of. . . . Bulletin no. 1 . . . Melbourne, 1912. 271.4Au7

CONTENTS.—Report of preliminary scientific expedition to the Northern Territory.

Pan-American scientific congress. 1st, Santiago de Chile, 1908. . . Trabajos del cuarto Congreso científico (1.º Pan-Americano) celebrado en Santiago de Chile del 25 de diciembre de 1908 al 5 de enero de 1909 . . . illus., plates, fold. tables. 26½cm. Santiago de Chile, 1912. 330P21 11-13251

CONTENTS.—Trabajos de la IX sección. Agronomía y zootecnia . . . t. ii.

17. METEOROLOGY.

Philippine Islands—*Weather bureau*. . . . Annual report of the director . . . 1907, pt. 2 . . . Manila, 1911. 346P53

CONTENTS.—Meteorological observations made at the secondary stations . . . 1907.

18. CHEMISTRY AND CHEMICAL TECHNOLOGY.

Agricultural research association of the northeastern counties of Scotland. [Proceedings] Utilisation of nitrogen in air by plants. iv. [Aberdeen, 1911] 10Ag84P

International brewers' congress. 2d, Chicago, 1911. Second international brewers' congress, held at Chicago . . . October 18-21, 1911. Report of the proceedings, with an account of the second International barley and hop prize exhibition and brief history of the American exposition of brewing machinery, materials and products. 2 v. illus., LI pl. (including maps, diagrs.) ports. 25½cm. Chicago, 1911. 390.9In8

Ag 12—1203

19. FOOD AND HOME ECONOMICS.

California—*Laws, statutes, etc.* California pure foods and drugs acts and Food sanitation act with rules and regulations, standards of purity and decisions rendered by secretary of agriculture. 126 p. 22½cm. Sacramento, 1911. 389.5C12 12—33051

Eulenburg, Franz. Bedeutung der lebensmittelpreise für die ernährung, von prof. dr. Franz Eulenburg . . . Nahrungsmittel, von prof. dr. Albert Stutzer . . . 3 p. l., 193 p. illus., diagrs. 26cm. Leipzig, 1912. (Handbuch der hygiene, hrsg. von professor dr. Th. Weyl. 2. Aufl. III. Bd.—I. Abt.) 449W54 lfg. 1.

Contains bibliographies.

Great Britain—*Agriculture and fisheries, Board of—Intelligence division*. Annual report . . . pt. I. Proceedings under the sale of food and drugs acts, 1875 to 1907, the fertilisers and feeding stuffs act, 1906, the merchandise marks acts, 1887 to 1894, the Board of agriculture and fisheries act, 1903 (section 1, sub-section 8), and the Board of agriculture act, 1889 (section 2, sub-section 3) . . . 1911. London, 1912. 389.9G79

Illinois—*State food commission*. 11th-12th annual report . . . 1910-11. Springfield, Ill., 1911-12. 389.9I16

International committee for the unification of analytical methods for food-products. . . . Report . . . during 1909, 1910 and 1911, and propositions for the unification of methods to be discussed by the Committee at the 8th International congress of applied chemistry at Washington-New-York, 1912, by the general secretary of the Committee, A. J. J. Vandavelde . . . 200 p. 25cm. [Gent] 1912. 389In8

Ag 12—1278

At head of title: International congresses of applied chemistry . . .

French, English and German.

Michigan—*Laws, statutes, etc.* The dairy and food laws of the state of Michigan with Supreme court decisions relating thereto. July 1, 1911. Comp. at the office of the Dairy and food department. 152 p. 18½cm. Lansing, 1911. 389.5M583

11—33169

Wyoming—*Dairy, food and oil commission*. 7th annual report . . . 1910/11. Cheyenne [1911] 389.9W99A

20. MEDICINE, HYGIENE AND PHYSIOLOGY.

American association for study and prevention of infant mortality. . . . Transactions of the 1st-2d annual meeting . . . 1910-11. [Baltimore, 1911]-12. 448.9Am35

Burgerstein, Leo. Handbuch der schulhygiene, von dr. Leo Burgerstein . . . und dr. Aug. Netolitzky . . . xii, 548 p. illus., plans, diagrs. 25cm. Leipzig, 1912. (Handbuch der hygiene, hrsg. von professor dr. T. Weyl. 2 aufl. vi. bd.—i. abt.) 449W54 lfg. 2. E 12—183
Contains bibliographies.

Columbia university—College of physicians and surgeons—Pathology, Dept. of. Studies . . . reprints. v. 12, 1909–11. [New York, 1911] 448.9C72

Flexner, Abraham. Medical education in Europe; a report to the Carnegie foundation for the advancement of teaching . . . with an introduction by Henry S. Pritchett . . . xx, 357 p. 25½cm. New York city, 1912. (*On cover:* Carnegie foundation for the advancement of teaching . . . Bulletin, no. 6) 275.9C21B no. 6 E 12—910

London—County council. . . . Public health (including the report of the Medical officer of health of the county, the report of the Medical officer (education), main drainage, housing of the working classes) 1910. London [1911] (*Its Annual report* . . . v. 3. 1910) 277L84

Maryland—Health, Board of. Annual report . . . 1903–1904. Baltimore, 1903–06. 277M36R 10—33022

Mississippi—Health, Board of. Report . . . 1909/10–1910/11 . . . Nashville, Tenn., 1911. 277M69

Philippine Islands—Health, Bureau of. Health bulletin, no. 5–8 . . . Manila, 1906–11. 277P532

CONTENTS.—no. 5. Tuberculosis.—no. 6. Dysentery and how to avoid it.—no. 7. Cholera measures.—no. 8. Instructions for simple remedy packages.

Philippine Islands—Health, Bureau of. . . . Nomenclature of diseases. 28 p. 24cm. Manila, 1910. 448P532 11—33007

Preface signed: Victor G. Heiser, director of health.

Rockefeller institute for medical research, New York. Monographs . . . no. 2–4. Feb. 15, 1911–June 24, 1912. New York, 1911–12. 448.9R59M

CONTENTS.—no. 2. Studies in the biology of tumor cells. By William Travis Howard and Oscar T. Schultz.—no. 3. Chemo-therapeutic trypanosome studies with special reference to the immunity following cure. By B. T. Terry.—no. 4. A clinical study of acute poliomyelitis. By Francis W. Peabody . . . George Draper . . . and A. R. Dochez.

Virginia—Health, Dept. of. Annual report . . . 1909–11. Richmond, 1910–11. 277V81A

21. PHARMACY.

Indiana—Pharmacy, Board of. 11th annual report . . . 1909. Indianapolis, 1910. 396.9In22

22. NATURAL HISTORY.

Koningsberger, Jacob Christiaan. Java, zoölogisch en biologisch . . . afl. 2–3. 25cm. Buitenzorg, 1912. 409K832 Agr 12—46

23. GEOLOGY AND MINES.

North Carolina—Geological survey, 1891– . . . The mining industry in North Carolina during 1908, 1909 and 1910, by Joseph Hyde Pratt . . . and Miss H. M. Berry. Raleigh, 1911. (*Its Economic paper no. 23*) 406N81E G S 6—346

Sweden—Kongliga landbruksstyrelse. . . . Profning af toriströrfivare för hand- och hästkraft på föranstaltande af Kungl. landbruksstyrelsen utförd 1910 . . . 80 p. illus., fold. tab. 23½cm. Stockholm, 1911. (*Its Meddelanden från Kungl. landbruksstyrelsen.* n:r 167 (n:r 6 år 1911)) 11Sw3 no. 167 Agr 12—1214

Virginia—Geological survey. . . . A geological map of Virginia, by Thomas Leonard Watson . . . map. 69 x 151½cm. fold. to 13½ x 20cm. [n. p., 1911] 406V812G G S 11—534

West Virginia—Geological survey. . . . County reports and maps. Marshall, Wetzel and Tyler counties, by Ray V. Hennen, assistant geologist. I. C. White, state geologist. xviii, 654 p. xii pl., diags. and atlas of 3 fold. maps. 23cm. [Morgantown, 1909] 406W52Cm G S 10—61

"Soil survey of Marshall, Wetzel and Tyler counties, W. Va., by Thos. A. Caine, E. R. Allen, H. Jennings, and G. W. Talby, jr.": p. 599-635.

West Virginia—Geological survey. . . . County reports and maps. Pleasants, Wood and Ritchie counties, by G. P. Grimsley. I. C. White, state geologist. xiv, 352 p. illus., xxi pl. (incl. front.) diags. and atlas of 3 fold. maps. 23½cm. [Morgantown, 1910] 406W52Cp G S 10—449

"The climate of West Virginia, by H. C. Howe, section director U. S. Weather bureau at Parkersburg, West Virginia": p. 294-297.

"Soil survey of the Parkersburg area. By F. N. Meeker and W. J. Latimer": p. 298-338.

"Appendix. Levels above mean tide in Pleasants, Wood and Ritchie counties": p. 339-348.

West Virginia—Geological survey. . . . [County reports and maps] Wirt, Roane and Calhoun counties. By Ray V. Hennen, assistant geologist. I. C. White, state geologist. xx, 573 p. illus., xv pl. (incl. front.) and atlas of 3 fold. maps. 23½cm. [Morgantown, 1911] 406W52Cw G S 11—600

"Soil survey of the Spencer area, West Virginia (Wirt, Roane and Calhoun counties) by W. J. Latimer and F. N. Meeker": p. [507]-542.

24. BOTANY.

Carnegie institution, Washington, D. C.—Botanical research, Dept. of. . . . Annual report of the director, 1910 . . . [Washington, D. C., 1911?] 451C21

Reprinted from Year book, no. 9.

Copenhagen. Botaniske forening i Kjøbenhavn. Meddelelser . . . v. 1, no. 1; Sept. 1882. Kjøbenhavn, 1882. 451C79

Caption title.

Maiden, Joseph Henry. The forest flora of New South Wales . . . pt. 47 (v. 5, pt. 7) plates. 31cm. Sydney, 1912. 460M28Fo

Pub. by the Forest dept. of New South Wales.

Maxon, William Ralph. . . . Studies of tropical American ferns—no. 3 . . . pl. 18-34. 25cm. Washington, 1912. (Smithsonian institution. United States national museum. Contributions from the United States national herbarium. vol. 16, pt. 2) 450C76 v. 16, pt. 2 Agr 8—483

Miller, Gerrit Smith. . . . The North American species of Nymphaea, by Gerrit S. Miller, jr., and Paul C. Standley. viii p., p. 63-108, ix p. illus. (incl. maps) pl. 35-47. 25cm. Washington, 1912. (Smithsonian institution. United States national museum. Contributions from the United States national herbarium. vol. 16, pt. 3) 450C76 v. 16, no. 3 Agr 12—1209

Bibliography: p. 106-108.

Paulesco, Pierre. Recherches sur la structure anatomique des hybrides . . . 4 p. l., 103 p. illus. 25cm. Genève, 1900. [Université de Genève, Institut de botanique. 4. sér. xi. fasc.] 451G282 ser. 4, no. 11 Agr 12—1210

Thèse—Univ. de Genève.

"Bibliographie": p. 99-100.

Pavia. Università—Istituto botanico. Atti . . . redatti da Giovanni Briosi . . . 2. ser., v. 11 . . . Milano, 1908. 451P282

Rübel, Eduard. Pflanzengeographische monographie des Berninagebietes . . . Sonderabdruck aus Botanische jahrbücher bd. XLVII, heft 1/4. x, 615, [1] p. col. front., xxxvi pl., fold. map, tables (1 fold.) diags. 24½cm. Leipzig, 1912. 459R82

"Literaturverzeichnis": p. 563-569.

12—15199

Stephani, Franz. *Species hepaticarum* . . . v. 4, p. 801-824; v. 5, p. 1-64. 23cm. Genève et Bale, 1912. 461St4

Completes v. 4.

Stœcklin, E. de. . . . Contribution à l'étude de la peroxydase . . . 2 p. 1., [7]-39 p. 23½cm. Genève, 1907. (Université de Genève. Institut de botanique . . . 7. sér. vii. fasc.) 451G282 ser. 7, no. 7 Agr 12-1212

Straits Settlements—Botanic gardens. . . . Annual report on the botanic gardens, Singapore . . . 1911 . . . Singapore, 1912. 89Si6R

Vermont botanical club. Bulletin no. 7 . . . Burlington, 1912. 451V592

25. ZOOLOGY.

Berlin. Zoologisches museum. Mitteilungen . . . 6. bd., 1. hft. Berlin, 1912. 410.9B45

Broteria; revista luso-brazileira; serie zoologica. v. 10, pt. 2. Salamanca, 1912. 410B79

New York zoological society. 16th annual report . . . 1911. New York, 1912. 410.9N483

Royal society for the protection of birds. . . . 20th annual report . . . 1910 with proceedings of annual meeting, 1911. [London, 1911] 413.9So1

26. HUNTING AND FISHING.

British Columbia—Provincial information, Bureau of. . . . Game animals, birds and fishes of British Columbia, Canada. Ed. 6. 67 p. incl. illus., pl. 26cm. Victoria, B. C., 1910. (*Its Bulletin* no. 17) 412.6B77

Missouri—Game and fish dept. 1st-2d annual report . . . 1909-10 . . . Jefferson City, Mo. [1910-11] 412.9M692 10-33286

Missouri—Game and fish dept. . . . Bulletin no. 1 . . . [Jefferson City, Mo., 1911?] 412.9M692B 12-9821

CONTENTS.—Hungarian partridge and pheasants in Missouri.

Oregon—Laws, statutes, etc. The laws for the protection of fish and game of the state of Oregon. 1911. 175 p. 17 x 12cm. Salem, 1911. 412.9Or31 12-33106

27. ENTOMOLOGY.

[**Banks, Nathan**] *comp.* The entomological code. A code of nomenclature for use in entomology. cover-title, 31 p. 23½cm. Washington, D. C., 1912. 422B22E

Preface signed by the compilers: Nathan Banks, A. N. Caudell. 12-15558

Fairmaire, Léon Marc Herminie. [Oeuvres entomologiques] 12 v. 25 & 32cm. Paris [etc.] 1848-1905. 427F16O

Binder's title.

Pamphlets, chiefly reprints, arranged in volumes according to periodical in which they originally appeared: 2 v. from *Annales de la Société entomologique de Belgique*; 5v. from *Annales de la Société entomologique de France*; 1v. from *Bulletin de la Société entomologique de France*; 1v. from *Notes from the Leyden museum*; 1v. from *Revue d'entomologie*; 2v. *Miscellany*.

Hole, Robert Selby. . . . Bark-boring beetle attack in the coniferous forests of the Simla catchment area, 1907-1911 . . . 1 p. l., 21, [1] p. 25cm. Calcutta, 1912. ([India. Forest dept.] *Forest bulletin* [n. s.] no. 10) 99.9In22B n. s. no. 10

Agr 12-1202

Insecta. *Revue illustrée d'entomologie.* Publication mensuelle de la Station entomologique de la Faculté des sciences de Rennes. 1. année. Rennes, 1911. 421In74

Massachusetts—*State forester*. The artificial use of the brown-tail fungus in Massachusetts, with practical suggestions for private experiment, and a brief note on a fungous disease of the gypsy caterpillar, by A. T. Speare . . . and R. H. Colley . . . under the direction of F. W. Rane, state forester of Massachusetts. 31, [1] p. illus., viii pl. (incl. front.) 23½cm. Boston, 1912. 423M38 Agr 12—1279

Letter-press descriptive of pl. viii on verso of pl. vii.

Literature: p. 30-31.

Maxwell-Lefroy, Harold. . . . Eri silk, by H. Maxwell-Lefroy . . . and C. C. Ghosh . . . 2 p. l., 130 p. illus., ix pl. (5 col.), diagr. 24cm. Calcutta, London, 1912. (Memoirs of the Dept. of agriculture in India. Entomological series. vol iv, no. 1) 420In22 v. 4, no. 1 Agr 12—1207

Perkins, Robert C. L. . . . Parasites of insects attacking sugar cane . . . 27 p. 24cm. Honolulu, Hawaii, 1912. (Report of work of the Experiment station of the Hawaiian sugar planters' association. Entomological series. Bulletin no. 10) 420H31 no. 10 Agr 12—1282

Reinlein, Fred. The solution of the bollweevil problem . . . [6] p. 18½cm. New Castle, Cal., 1912. (*His* Circular no. 127. May 18, 1912) 427R272

Caption title.

Subramania Iyer, V. . . . A further note on some Casuarina insect pests of Madras . . . 1 p. l., 9, [5] p. iv col. pl. 25cm. Calcutta, 1912. ([India. Forest dept.] Forest bulletin [n. s.] no. 11) 99.9In22B n. s. no. 11 Agr 12—1213

28. USEFUL ARTS.

Sloane, Thomas O'Connor. Rubber hand stamps and the manipulation of rubber, a practical treatise on the manufacture of India rubber hand stamps, small articles of India rubber, the use of rubber in surgery and dentistry, rubber tires, the hektograph, special inks, cements and allied subjects, also giving the sources of India rubber and its history . . . Rev. 3d ed. . . . viii, [9]—167 p. illus. 18cm. New York, 1912. 305S15 12—i4169

29. SOCIOLOGY.

International cooperative alliance. 16th report . . . 1911. London [1912] 283In8A

30. LEGISLATION AND LAW.

Kentucky—*Laws, statutes, etc.* Acts of the General assembly . . . passed at the regular session . . . 1912. Frankfort, Ky., 1912. 274.31G28A

Michigan—*Laws, statutes, etc.* Public acts of the legislature . . . passed at the extra sessions of 1912 . . . Lansing, Mich., 1912. 274.41L52P

Nevada—*Laws, statutes, etc.* Statutes . . . passed at the special session of the legislature 1912 . . . Carson City, Nev., 1912. 274.53L52S

New York (State)—*Laws, statutes, etc.* Laws . . . passed at the 135th session of the legislature . . . 1912 . . . 2 v. Albany, 1912. 274.61L52L

Rhode Island—*Laws, statutes, etc.* . . . Public laws passed at the January session 1912 . . . [Providence, 1912] 274.75G28P

South Carolina—*Laws, statutes, etc.* Acts and joint resolutions, also certain concurrent resolutions of the General assembly . . . passed at the regular session of 1912 . . . Columbia, S. C., 1912. 274.77G28A

Tennessee—*Laws, statutes, etc.* Private acts . . . passed by the 57th General assembly, 1911 . . . Nashville, Tenn., 1911. 274.81G28A

Tennessee—*Laws, statutes, etc.* Public acts . . . passed by the 57th General assembly, 1911 . . . Nashville, Tenn., 1911. 274.81G28A

Virginia—*Laws, statutes, etc.* Acts and joint resolutions (amending the constitution) of the General assembly . . . 1912. Richmond, 1912. 274.89G28A

31. STATISTICS AND COMMERCE.

Arizona—*Equalization, Territorial board of.* Proceedings . . . June 1910–Aug. 1911. [Phoenix? 1910–11] 252.05T27

Arkansas—*Auditor of state.* . . . Biennial report . . . 1906/07–1907/08 . . . Little Rock, 1909. 252.07Au2R

Austria—*K. K. Statistische zentral-kommission.* . . . Österreichische statistik . . . 91. bd., 4. hft., 2. abt. Wien, 1911. 266St2S

CONTENTS.—Statistik des verkehrs . . . 1906–07 . . .

Bremen, Ger.—*Bremisches statistisches amt.* Jahrbuch für bremische statistik . . . jahrg. 1911 [hft. 1] Bremen, 1912. 265B75

CONTENTS.—Zur statistik des schiffs- und warenverkehrs im jahre 1911.

Canada—*Census and statistics office.* The Canada year book, 2d ser., 1911. Ottawa, 1912. 253Ag8Yc

China—*Customs, Inspectorate general of.* . . . Returns of trade and trade reports . . . 1911, pt. 1 . . . Shanghai, 1912. 269.1C96

CONTENTS.—Abstract of statistics, and report on the foreign trade of China.

Connecticut—*Labor statistics, Bureau of.* Connecticut labor bulletin . . . no. 4; 1911. Hartford, 1911. 252.13L11L

Connecticut—*Secretary of state.* . . . Register and manual, 1912 . . . Hartford, 1912. 252.13Se2

10—9548

Connecticut—*Tax commissioner.* . . . Report . . . 1908/09–1909/10. Hartford, 1910. 252.13T19R

Delaware—*Auditor.* Annual report . . . 1906, 1910–11. Smyrna [1907]–12. 252.15Au2R

Florida—*Comptroller.* Report . . . 1906, 1908–11. Tallahassee, Fla., 1907–[12] 252.17C73R

France—*Travail et de la prévoyance sociale, Ministère du—Travail, Direction du.* . . . Annuaire statistique, 30. v.; 1910. Paris, 1911. 260An7

Georgia—*Comptroller general.* Report . . . 1908–11. Atlanta, Ga., 1909–12. 252.19C73R

Germany—*Kaiserliches statistisches amt.* Statistik des Deutschen Reichs. bd. 222, 245, pt. 1 . . . Berlin, 1912. 265St2S

Great Britain—*Agriculture and fisheries, Board of.* . . . Agricultural statistics, 1911. v. 46, pt. 3. London, 1912. 256.01Ag8Ag

CONTENTS.—Prices of corn, live stock, and other agricultural produce in Great Britain.

Great Britain—*Agriculture and fisheries, Board of—Land division.* . . . Annual report . . . Proceedings under the small holdings and allotments acts, 1908 and 1910, the universities and college estates acts, the glebe lands act, 1888, the improvement of land acts, the settled land acts, the agricultural holdings acts and certain other acts . . . 1911. pt. 1–2. London, 1912. ([Parliament. Papers by command] Cd. 6157, 6173) 256.01Ag82

Great Britain—*Custom house—Statistical office.* Annual statement of the trade of the United Kingdom with foreign countries and British possessions, 1911, v. 1 . . . London, 1912. 256.03C96S

Greece—*Hypourgeion tōn oikonomikōn—Statiskōn grapheion*. . . . Statistique du commerce spécial de la Grèce avec les pays étrangers . . . 1910. Athènes, 1912. 268St2 8—33973

French and Greek.

Honduras—*Fomento, obras publicas y agricultura, Secretario de*. . . . Memoria del Secretario de estado en el despacho de fomento, obras publicas y agricultura presentada al congreso nacional. 1910/11. Tegucigalpa, 1912. 254H76

Hungary—*Königl. Ungar. Statistisches central-amt*. . . . Annuaire statistique hongrois. nouv. cours 18; 1910. Budapest, 1912. 266.5St2S

Hungary—*Königl. Ungar. Statistisches central-amt*. . . . A magyar szent korona országainak 1910 évi külkereskedelmi forgalma . . . Budapest, 1912. (Magyar statisztikai közlemények. új sorozat 37. kötet) 266.5St2U

India—*Commercial intelligence dept.* . . . Supplement to the Annual statement (vols. 1 & 2) of the sea-borne trade and navigation of British India with the British empire and foreign countries . . . 1910/11. 4th issue. Calcutta, 1912. 269.5St2Aa

Japan—*Finance, Dept. of*. . . . Annual return of the foreign trade of the empire of Japan . . . 1911. Tokyo [1912] 269.7F49 6—14826

Japan—*Statistique générale, Bureau de la*. . . . Mouvement de la population de l'empire du Japon . . . 1899–1908. (Dispositions sur la manière de recueillir des renseignements) (Proportions) 2 p. l., iv p., 1 l., 315 p., 1 l. 34cm. Tokio, 1912. 269.7St2M

Japan—*Statistique générale, Bureau de la*. . . . Mouvement de la population de l'empire du Japon . . . 1909 . . . Tokio, 1912. 269.7St2

Japan—*Statistique générale, Bureau de la*. . . . Résumé statistique de l'empire du Japon. 26. année. Tokio, 1912. 269.7R31

Japan—*Statistique générale, Bureau de la*. . . . Statistique des causes de décès de l'empire du Japon . . . 1909, t. 1–2. Tokio, 1912. 269.7St2S

Japanese and French.

Louisiana—*Agriculture and immigration, State board of*. A hand-book of Louisiana giving general and agricultural features, together with crops that can be grown, description of each parish, climate, health, education, industries, railroads, watercourses, forestry, etc. . . . 280 p. illus. 13½ x 20cm. [Baton Rouge? 1912?] 252.33Ag8 12—33064

On cover: Resources, possibilities, and advantages of the queen of southern states. Louisiana's invitation.

Louisiana—*Auditor of public accounts*. Biennial report . . . 1910–11. [Baton Rouge, La.] 1912. 252.33Au2R

Madagascar—*Government*. . . . Bulletin économique, publié semestriellement par les soins du gouvernement général . . . 11. année, 2. semestre 1911, no. 2. Tananarive [1911] 270M26B

Maine—*State assessors, Board of*. 20th–21st annual report . . . 1910–11. Augusta, Me., 1910–11. 252.35As7R

Maryland—*Tax commissioner*. Report . . . 1908–11. Hagerstown, Md., 1910–12. 252.37T21R

Massachusetts—*Tax commissioner*. . . . Aggregates of polls, property, taxes, etc. . . . 1910/11. Boston, 1911. 252.39T19A

Michigan—*State tax commissioners*. 4th–6th report . . . 1905–10. Lansing, Mich., 1906–11. 252.41T192

Mississippi—*Auditor of public accounts*. Biennial report . . . 1909/10–1910/11 . . . Nashville, Tenn., 1911. 252.45Au2R

Missouri—*Labor statistics, Bureau of.* Annual report . . . 28th-29th, 31st-32d; 1906-1907, 1909-1910. Jefferson City [1906-10] 252.47L11R

Netherlands—*Landbouw, nijverheid en handel, Departement van—Landbouw, Directie van den.* . . . Het grondgebruik in Nederland, gevolgd door eene beschrijving der landbouwgebieden. vii, 196 p. incl. maps, diagrs. 24cm. 'sGravenhage, 1912. (*Its* Verslagen en mededeelingen . . . 1912. no. 3) 12N38G

New Hampshire—*Equalization, State board of.* Valuation and taxation of the state of New Hampshire . . . 1910 . . . [n. p., 1911] 252.55T19V

New York. **Chamber of Commerce of the state of New York.** 54th annual report of the corporation . . . 1911/12. New York, 1912. 287N48. 7-33358

New Zealand—*Lands, Dept. of.* Report . . . 1910/11 . . . Wellington, 1911. 271.2N48

New Zealand—*Registrar-general's office.* Statistics of the dominion of New Zealand . . . 1910. . . . Wellington, 1911. 271.2R26S

North Dakota—*Equalization, State board of.* Proceedings . . . 1911 . . . Fargo, N. D. [1912] 252.65Eq2P

Oregon—*Secretary of state.* Biennial report . . . 1908/09-1909/10 . . . Salem, 1911. 252.71Se2R

Oregon—*Secretary of state.* Oregon blue book; containing official directory of state, district and county officers and the constitution . . . 1911. Salem, Ore., 1911. 252.71Se2B

Roumania—*Ministerul finanțelor—Direcțiunea statistică generale a finanțelor—Biroul statistică comerțului exterior.* . . . Comerțul exterior al României și mișcarea porturilor in 1910 . . . București, 1912. 267.8F49

South Carolina—*Comptroller general.* . . . Report . . . 1908-1911 . . . Columbia, S. C., 1909-12. 252.77C76R

South Dakota—*Auditor.* Report . . . 1910/11, v. 2. Pierre, S. D. [1911] 252.79Au2R

Texas—*Comptroller of public accounts.* Annual report . . . 1910/11 . . . Austin, Tex., 1912. 252.83C73R

Texas—*Labor statistics, Bureau of.* 1st biennial report . . . 1909-1910 . . . Austin, 1910. 252.83L11

Utah—*Equalization, State board of.* Report . . . 1907-11. Salt Lake City, 1909-11. 252.85Eq2

Venezuela—*Fomento, Ministerio de—Estadística, Dirección general de.* . . . Anuario estadístico de Venezuela . . . 1909 . . . Caracas, 1911. 255.9Es8A

Virginia—*Agriculture, and immigration, Dept. of.* A hand book of Virginia. 4th ed., 1911 . . . 272 p. incl. front., illus., fold. map. 23cm. Richmond, 1911. 252.89Ag82H 11-33126

Virginia—*Auditor of public accounts.* Annual report . . . 1909/10-10/11. Richmond, 1910-11. 252.89Au2R

Washington (State)—*Auditor.* . . . 11th biennial report . . . 1908/09-1909/10 . . . Olympia, Wash., 1910. 252.91Au2R

Washington (State)—*Equalization, State board of.* Minutes and official proceedings . . . 1910-11. Olympia, Wash., 1910-11. 252.91Eq2M

Washington (State)—*Tax commissioners, State board of.* . . . 3d biennial report . . . 1909-10. Olympia, 1911. 252.91T19

West Virginia—*Auditor.* Biennial report . . . 1904/05-1909/10 . . . Charleston, 1906-10. 252.95Au2R

Wisconsin—*Secretary of state*. Biennial reports . . . 1904/05–1909/10. Madison, Wis., 1906–10. 252.97Se2R

Wyoming—*Auditor*. Biennial report . . . 1906/07–1909/10 . . . Cheyenne, Wy., 1908–10. 252.99Au2R

32. ROADS AND ENGINEERING.

American institute of mining engineers. Transactions . . . v. 42 . . . 1911. New York, 1912. 290.9Am33 7–24703–6

American society of civil engineers, New York. . . . Constitution and list of members . . . 1910–11. New York [1911–12] 290.9Am3C

Canadian society of civil engineers. . . . Report of annual meeting, v. 26; 1912. Montreal [1912] 290.9C16

Canadian society of civil engineers. Transactions . . . Oct.–Dec., 1911. Montreal, 1912. 290.9C16T

Maryland—*Geological survey*. . . . 2d report on the highways of Maryland, with especial reference to the operations of the Highway division during 1900–01 . . . Baltimore, 1902. (Special publication, v. 4, pt. 2) 288.9M36 GS6–338

New Hampshire—*Governor*. . . . 1st–2d biennial report of the governor and council and of the state engineer relative to highway improvement. 1905–1907/08. Concord, N. H., 1906–08. 288.9N41 11–14284

Oregon—*Laws, statutes, etc.* Statutes of the state of Oregon relating to roads, highways, bridges and ferries comp. from Lord's Oregon laws and laws of 1911. Comp. by Frank W. Benson, secretary of state. 1911. 112 p. 23cm. Salem, Or., 1911. 288Or3 12–33109

Running title: Road laws of Oregon.

Pennsylvania—*Highway dept.* Report . . . 1905, 1907. Harrisburg, Pa., 1906–08. 288.9P38R 7–28882

Washington (State)—*State highway dept.* . . . 2d biennial report of the highway commissioner . . . 1907–08. Olympia, Wash., 1909. 288.9W27R 11–33199

33. EDUCATION (NOT AGRICULTURAL).

Arkansas—*University, Fayetteville*. Catalogue . . . for 1910/11; announcement for 1911/12 . . . Fayetteville, Ark. [1911] 276Ar43

Bowdoin college, Brunswick, Me. Report of the president . . . 1911/12 . . . Brunswick, Me., 1912. 276B67R

Colorado—*University, Boulder*. . . . Catalogue, 1911/12 with announcements for 1912/13. Boulder, 1912. 276C71

Indiana—*University, Bloomington*. . . . Catalogue 1910/11 . . . Bloomington [1911] 276In2

New Mexico—*University, Albuquerque*. . . . Catalogue 1911/12. Announcements, 1912/13. Albuquerque [1912] 276N46

Reading, Eng. University college. . . . Calendar of the 7th–20th session, 1898/99–1911/12. Reading, 1898–1911. 276.4Un3

Virginia—*University, Charlottesville*. . . . Catalogue . . . 1911/12. Charlottesville, Va., 1912. 276V81C

West Virginia—*University, Morgantown*. . . . Catalogue, 1911/12; announcement, 1912/13 . . . Morgantown, W. Va. [1912] 276W522

Württemberg—*Kirchen- und schulwesens, K. Ministerium des*. Statistik des unterrichts- und erziehungswesens im königreich Württemberg für 1910 . . . [Württemberg, 1911] 275.9W96

Anhang zum Amtsblatt des K. Württ. Ministeriums des kirchen- und schulwesens von 1911.

34. GENERAL SERIAL PUBLICATIONS.

Acireale, Sicily. *Accademia di scienze, lettere e arti degli zelanti.* Rendiconti e memorie . . . ser. 3, v. 7; 1909-11. Acireale, 1911. 507Ac4

Böhmische (Königl.) gesellschaft der wissenschaften. Sitzungsberichte . . . mathematisch-naturwissenschaftliche classe. jahrg. 1911 . . . Prag, 1912. 510P88S
Also has title-page in Bohemian.

Brescia. Ateneo. *Commentari dell' Ateneo di scienze, lettere ed arti* . . . 1911. Brescia, 1911. 507B75C

British association for the advancement of science. Report of the 81st meeting . . . Portsmouth, 1911 . . . London, 1912. 501B77
Title-page reads erroneously 80th meeting.

Hertfordshire natural history society and field club. . . . Transactions . . . v. 8, pt. 1-5; v. 10, pt. 4. London [etc.] 1894-99. 501H44

Indiana academy of science. Proceedings . . . 1909-10 . . . Indianapolis, Ind., 1910-11. 500In2

Leipzig. Naturforschende gesellschaft. Sitzungsberichte . . . 35.-37. jahrg.; 1908-10. Leipzig, 1909-11. 509L53

"Lotos", Deutscher naturwissenschaftlich-medizinischer verein für Böhmen, in Prag. *Lotos.* Naturwissenschaftliche zeitschrift . . . bd. 59 . . . 1911. Prag, 1911. 510P881

Marburg. Gesellschaft zur beförderung der gesammten naturwissenschaften. Sitzungsberichte . . . 1911. Marburg, 1912. 509M32

Nolan, Edward J. A short history of the Academy of natural sciences of Philadelphia . . . 38 p. front., plates, ports. 25cm. Philadelphia, 1909. 500P53N
10-18901

Ohio state academy of science, Columbus. Proceedings . . . v. 6, pt. 1. Columbus, O. [1912] 500Oh31
CONTENTS.—Annual report . . . 21st meeting.

Royal society of Canada. Proceedings and transactions . . . 3d ser., v. 5, meeting of May 1911. Ottawa [etc.] 1912. 517Ot81
English and French.

35. REFERENCE BOOKS, BIBLIOGRAPHY AND LIBRARY ECONOMY.

Bureau of railway economics, Washington, D. C. *Railway economics; a collective catalogue of books in fourteen American libraries* . . . x, 446 p. 26½cm-
Chicago [1912] 241.4B89
12-35020
Classified catalog, with index of names.
R. H. Johnston, librarian of the Bureau.

Illinois—University—College of agriculture. *List of agricultural books and pamphlets; prepared by departments represented, College of agriculture, University of Illinois.* 23 p. 23cm. Urbana, Ill. [1908] 241Il6
11-12842
Annotated and priced list.

Lippincott's new gazetteer; a complete pronouncing gazetteer or geographical dictionary of the world, containing the most recent and authentic information respecting the countries, cities . . . in every portion of the globe; ed. by Angelo Heilprin . . . and Louis Heilprin . . . with a conspectus of the thirteenth census of the United States. x, 2105 p. Philadelphia and London, 1911. 225L66
12-1953

Ohio state university association. [Who's who in the Ohio state university association] 1912. Columbus, O. [1912] 119Oh3
Special number of the Ohio state university Quarterly.

Paris. Bibliothèque nationale. . . . *Catalogue général des livres imprimés de la Bibliothèque nationale.* Auteurs. v. 47. 24½cm. Paris, 1911. 240.5P212
CONTENTS.—Elcan-Eschinardi.

Reuss, Jeremias David. Repertorium commentationum a societatibus litterariis editarum. Secundum disciplinarum ordinem . . . v. 6. Gottingae, 1806. 241.5R31

CONTENTS.—Oeconomia.

Sweden—*Kongliga biblioteket*. Sveriges offentliga bibliotek. Stockholm. Upsala. Lund. Göteborg. Accessions-katalog. Tioårs-register 1896–1905 . . . 1. hälften A–K. Stockholm, 1912. 240.5Sw3

ADDITIONS TO THE LIST OF PERIODICALS CURRENTLY RECEIVED.

Annales des chemins vicinaux [monthly] Paris. 288.8An7

Canary and cage-bird life . . . [weekly] London. 413.8C16

Fox & hound and trappers world [monthly] Decatur, Ill. 410F83

Absorbed Trappers world July, 1912.

Game breeder [monthly] New York. 410G14

Published by the Game conservation society, New York.

India—*Bombay presidency—Agriculture, Dept. of*. Leaflet. [Poona] 22B63L

Poona agricultural college magazine [quarterly] Poona, India. 22P97

Zentralblatt für zoologie, allgemeine und experimentelle biologie [semi-monthly] Leipzig & Berlin. 410Z4

Formed by the union of Zoologisches zentralblatt and Zentralblatt für allgemeine und experimentelle biologie.



Issued October 30, 1912.

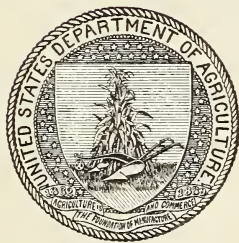
U. S. DEPARTMENT OF AGRICULTURE.
LIBRARY.

CLARIBEL R. BARNETT, LIBRARIAN.

MONTHLY BULLETIN
OF THE
LIBRARY.

AUGUST, 1912.

VOL. 3, NO. 8.



WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1912.

CONTENTS OF VOL. 3, NO. 8.

	Page.
Accessions, August, 1912.....	233
1. Agriculture.....	233
2. Agricultural implements and buildings.....	235
3. Agricultural education.....	235
4. Agricultural experiment stations.....	236
5. Seeds.....	236
6. Soils and fertilizers.....	237
7. Irrigation.....	237
8. Plant diseases and farm pests.....	237
9. Field crops and industrial plants.....	238
10. Horticulture and landscape gardening.....	239
11. City planning.....	241
12. Forestry.....	242
13. Domestic animals.....	243
14. Feeding of animals.....	244
15. Veterinary medicine.....	244
16. Dairying.....	244
17. Science.....	245
18. Physics.....	245
19. Meteorology.....	246
20. Chemistry and chemical technology.....	246
21. Concrete and cement.....	247
22. Food.....	248
23. Refrigeration.....	248
24. Bacteria and fermentation.....	249
25. Medicine, hygiene and physiology.....	249
26. Pharmacy and toxicology.....	250
27. Geology and mineralogy.....	250
28. Botany.....	251
29. Zoology.....	254
30. Hunting.....	254
31. Entomology.....	254
32. Sociology.....	256
33. Legislation and law.....	257
34. Statistics and commerce.....	257
35. Conservation of natural resources.....	259
36. Roads and engineering.....	260
37. Education (not agricultural).....	260
38. Geography, description and travel.....	261
39. General serial publications.....	261
40. Biography.....	263
41. Reference books and bibliography.....	263
Additions to the list of periodicals currently received.....	264

MONTHLY BULLETIN OF THE LIBRARY.

VOL. 3, NO. 8, AUGUST, 1912.

The number immediately following an entry is the call number assigned to the book by this Library.

The number in small type at the right-hand margin is that which should be used in ordering printed cards from the Library of Congress. Correspondence in regard to these cards should be addressed to the Librarian of Congress, Washington, D. C.

ACCESSIONS, AUGUST, 1912.

1. AGRICULTURE.

Adams, James C. Notes on agricultural cooperation in the Netherlands, by James C. Adams and James Fant. 100 p. illus. 18½cm. Dublin [1910] 44Ad12

On cover: Pub. by the Irish agricultural organisation society . . . Dublin.

Agr 12—1445

American society of agronomy. Proceedings . . . v. 3; 1911. [Washington] 1912. 4Am34P

12—6806

Braungart, Richard. Die urheimat der landwirtschaft aller indogermanischen völker an der geschichte der kulturpflanzen und ackerbaugeräte in Mittel- und Nord-europa nachgewiesen . . . viii, 470 p. illus., pl. 31cm. Heidelberg, 1912. 33B73

12—15461

British Guiana—Science and agriculture, Dept. of. . . . Report . . . 1906/07—1908/09 . . . Georgetown, Demerara, 1907—09. 9.6B77

Casalini, Mario. . . . Le piccole mutualità agrarie di assicurazione. Necessità di una legge per l'Italia. 63 p. 19cm. Piacenza, 1910. 284C262

Agr 12—1448

Cato, Marcus Porcius. De re rustica. M. Catonis, lib. i. M. Terentii Varronis, lib. iii. Palladii, lib. xiiii. 417, [24] p. 16cm. Lugduni, 1537. 30C29D

Agr 12—1354

Ceylon agricultural society. Report for 1911/12. [Colombo, 1912] 22C334R

Comitato nazionale della mutualità agraria—Prima cattedra ambulante. . . . Relazione del 1. anno di attività . . . Roma [1912] 16C72

Crescenzi, Pietro de. De omnibus agriculturæ partibus, & de plantarum animaliumq; natura & utilitate, lib. xii. non minus philosophiæ & medicinæ, quàm œconomiae, agricolationis, pastionumq; studiosis utiles . . . Ad autoris tempo rescripta exemplaria denud collati & emendati. 6 p. l., 385, [1] p. illus. 34cm. Basileæ [1548] 30C862

Agr 12—1356

Paging irregular: 113—120 repeated in numbering; 299 numbered 269, 329—330 numbered 331—332, 340 numbered 304.

Dansk (Kongelig) landhusholdningsselskab. Aarsberetning . . . 1911/12. Kopenhagen, 1912. 11D41

Deutsche landwirtschafts - gesellschaft—Betriebsabteilung. Betriebsverhältnisse der deutschen landwirtschaft . . . stück 17, 19, 21, 22 der sammlung . . . Berlin, 1912. (*Added t.-p.*: Arbeiten der Deutschen landwirtschaft . . . hft. 207, 212, 218, 221) 18D48

Georgia—*Farmers' institutes*. . . . Farmers' institutes in Georgia . . . 1910/11–11/12. Athens, Ga., 1911–12. 4G29F

Great Britain—*Agriculture and fisheries, Board of—Land division*. . . . Annual report Proceedings under the small holdings and allotments acts, 1908, the universities and college estates acts, the glebe lands act, 1888, the improvement of lands act, the settled land acts, the agricultural holdings acts and certain other acts . . . 1910, pt. 2. London, 1911. 256.01Ag82

Greece—*Hypourgeion ethikés oikonomías—Tméma Á'geōrgias*. Γεωργικὸν δελτίον ἐπιμέλεια τοῦ ἐπιθεωρητοῦ τῆς Γεωργίας . . . περίοδος 2., ἔτος 1., τεύχος θ — 1β'. Ἀθήναις, 1912. 21G81

Indiana—*Agriculture, State board of*. 54th annual report . . . v. 46; 1904/05. Indianapolis, 1905. 2In2R

Minnesota state agricultural society. Annual report . . . 1911. Minneapolis, 1912. 2M66R

Minnesota state agricultural society. 1912 premium list. Rules and regulations of the 53d annual exhibition . . . Hamline, Minn., Sept. 2–7, 1912 . . . [n. p., 1912] 4M663

Mondini, Salvatore. . . . Relazione sulla mostra delle novità agrarie, Roma, 11–21 aprile 1912. 103 p. illus. 24cm. Roma, 1912. (Società degli agricoltori italiani. Pubblicazioni speciali. ser. nuova. num. 3) 16So1P no. 3 Agr 12–1416

Netherlands—*Landbouw, nijverheid en handel, Departement van*. . . . Verslag over den landbouw in Nederland over 1911. 's-Gravenhage, 1912. (Departement van landbouw, nijverheid en handel. Verslagen en mededeelingen van de Directie van den landbouw. 1912, no. 4) 12N38

New York farmers. Proceedings . . . 1911/12. New York [1912] 4N48P

Norway—*Landbruksdirektør*. Aarsberetning angaaende de offentlige foranstaltninger til landbrugets fremme i aaret 1911. pt. 3–4. Kristiania, 1912. 11C46

Ohio—*Agriculture, State board of*. Addresses delivered at the annual meeting . . . Columbus, January 10 and 11, 1912. 85 p. incl. maps. 24cm. Columbus, O., 1912. 31Oh3Ad Agr 12–1420

Paulsen, Hermann Christian. Zuverlässige nachrichten vom ackerbau der Morgenländer, zur erläuterung einiger schriftstellen, aus morgenländischen reisebeschreibungen gesammelt und mit einer vorrede sr. hochwürden magnificenz herrn Kanzlers von Mosheim . . . 21 p. l., [3]–153, [3] p. front., pl. 21cm. Helmstaedt, 1748 34P28 Agr 12–1370

Pendleton farmers' society—*Committee on history*. Pendleton farmers' society. 208 p. plates (partly fold.) ports. 20cm. Atlanta, Ga., 1908. 4P37 Agr 12–1466

Pipers, Paul. Landbouw-woordenboek . . . 2 v. illus., plates. 25cm. Antwerpen, 1911. 30P66 Agr 12–1345

“Lijst der meest geraadpleegde werken”: 1. deel, 3d prelim. leaf.
Paged continuously.

Porta, Giovanni Battista. Villae Io. Baptistae Portae . . . libri xii: 1, domus; 2, sylva caedua; 3, sylva glandaria; 4, cultus & insitio; 5, pomarium; 6, oliuetum; 7, vinea; 8, arbustum; 9, hortus coronarius; 10, hortus olitorius; 11, seges; 12, pratum . . . 4 p. l., 914, [48] p. 22cm. Francofvrti, 1592. 30P83 Agr 12–1467

Pratt, Edwin A. Traders, farmers, and agricultural organisation: an inquiry into an alleged conflict of interests . . . 31 p. 22cm. London, 1912. 280P88 Agr 12–1424

Rhine Province—*Landwirtschaftskammer*. Jahresbericht . . . über die veränderungen und fortschritte der landwirtschaft in der Rheinprovinz . . . 1911. Bonn, 1912. 18R342

Ribe amts (Denmark) vestre landboforeninger. Beretning fra Ribe amts vestre landboforeningers havebrugs- og husmandsudvalg . . . 1911. Aarhus, 1912. 11R35

Western Australia—Agriculture, Dept. of. . . . Annual report . . . 1906/07, 1910/11 . . . Perth, 1907-12. 23W522

Wisconsin country life conference. 2d Wisconsin country life conference, Feb. 1912 . . . under the auspices of the College of agriculture. Madison, Wis. [1912] 5W756 12-12741

2. AGRICULTURAL IMPLEMENTS AND BUILDINGS.

Platz, Carl. . . . Obstbaumspritze "Automax" . . . cover-title, 24 p. illus. 25cm. Berlin, 1912. (Halle a. S. Prüfungsstation für landwirtschaftliche maschinen und geräte. Mitteilungen . . . 164. bericht) 58P69

Sonderabdruck aus "Mitteilungen des Verbandes landwirtschaftlicher maschinen-prüfungsanstalten." VI. jährg., 1912, hft. 1.

Rive, H. . . . The construction of silos . . . 24 p. incl. illus., diags. 26½cm. Victoria, B. C., 1912. (. . . British Columbia. Dept. of agriculture . . . Bulletin no. 38) 7B77 no. 38 Agr 12-1294

3. AGRICULTURAL EDUCATION.

Alcorn agricultural and mechanical college, Alcorn, Miss. Catalogue of the officers and students . . . 1910/11 and announcements for 1911/12. Natchez [1911] 276M69C

Chile—Instituto agrícola, Santiago. . . . Prospecto. 48 p. front., plates. 25½cm. Santiago de Chile, 1912. 276.4C43

Clemson agricultural college of South Carolina, Clemson College. Catalog . . . 18th year, 1910/11, and announcements for 1911/12. Clemson College, S. C., 1911. 276C59C

Florida—Agricultural and mechanical college, Tallahassee. . . . 24th annual catalogue, 1911. Tallahassee, 1911. 276F662

Iowa—State college of agriculture and the mechanic arts, Ames. . . . Catalogue . . . 1912/13. Ames, 1912. 276Io9C

Klosterneuburg bei Wien. K. K. Höhere lehranstalt für wein- und obstbau. Programm und jahresbericht . . . zugleich jubiläumsschrift anlässlich ihres 50 jährigen bestandes . . . 1909/10. Wien, 1910. 105.9K692

Lancashire — County council — Education committee — Agricultural dept. . . . Scheme of agricultural education to be carried out at the County council farm, Hutton, the County council agricultural school, Harris institute, Preston, and in the various parts of the county . . . 1912/13. Preston, 1912. 103L22S

Maryland—Agricultural college, College Park. . . . Catalogue, 1912/13. [College Park, 1912] 276M36C

Milan. Reale scuola superiore d'agricoltura in Milano. . . . Notizie regolamenti e programmi . . . 1911/12. Milano, 1912. 105.4M58

Mississippi—Agricultural and mechanical college, Agricultural College. . . . 31st-32d annual catalogue, 1910/11-1911/12 . . . Announcements, 1911/12-1912/13. Jackson, Miss. [1911-12] 276M691C

New Mexico—College of agriculture and mechanic arts, Mesilla Park. . . . 22d annual catalog . . . Catalog of students for 1911/12; announcements for 1912/13 . . . Las Cruces; 1912. 276N464

Rennes, France. École nationale d'agriculture. . . . Annales t. [1]-2, 4-5. Rennes, 1907/11. 105.3R292

Southern university and agricultural and mechanical college, New Orleans. Catalogue . . . 1911/12. New Orleans [1911] 276L932C

Syracuse university — Agriculture, Division of. . . . Announcement . . . 1912/13. Syracuse [1912] 276Sy81

University college of South Wales and Monmouthshire, Cardiff. . . . Prospectus of agricultural instruction . . . 1912/13. Cardiff, 1912. 103Un3

Utah—Agricultural college, Logan. Catalogue . . . 1912/13 . . . Logan, 1912. 276Ut15C

Vienna. Kais. Kön. Hochschule für bodenkultur. . . . Mitteilungen der landwirtschaftlichen lehrkanzeln . . . bd. 1, hft. 2. Wien, 1912. 18V67

4. AGRICULTURAL EXPERIMENT STATIONS.

Arizona—Agricultural experiment station, Tucson. . . . 22d annual report . . . 1910/11 . . . Tucson, 1911. 100Ar4

Grisdale, Joseph Hiram. The Dominion experimental farm system . . . 1 p. 1., p. [43]–63. 25cm. Ottawa, 1912. (Canada—Experimental farms—Director. Evidence . . . before the Select standing committee on agriculture and colonization. 1911/12) 101Ex6D

Hedemarken (Amt)—Forsøgsstation. Beretning om . . . virksomhet . . . 1911. 7. arbeidsaar . . . Hamar, 1912. 104N832

Java (Middle) Proefstation Malang. Mededeelingen . . . no. 2 . . . Malang, 1912. 109.5J325

Lyngby, Denmark. Forsøgsstation. Oversigt over arbejdet . . . 1907, 1910. Lyngby, 1907–[10] 104L99

Montevideo. Instituto de agronomía. Revista . . . no. 7–9; July 1910–Oct. 1911. Montevideo, 1910–11. 102.5M76

Partabgarh agricultural station. Report on the Partabgarh agricultural station of the United Provinces of Agra and Oudh . . . 1910/11. Allahabad, 1911. 107.5P25

Poona. Agricultural college station. . . . Annual report on the work . . . 1908/09–10/11. Bombay, 1909–11. 107.5P792

Saxony (Province)—Landwirtschaftskammer—Agrikultur-chemische kontrollstation. Bericht über die tätigkeit der Agrikultur-chemischen kontrollstation und der Versuchsstation für pflanzenkrankheiten . . . 1911. Halle a. S., 1912. 105.8H152

West Indies (British)—Agriculture, Imperial dept. of. . . . Reports on the Botanic station, agricultural instruction, and experiment plots, Grenada. 1906/07. Barbados, 1907. 102G86

5. SEEDS.

Argotti botanic gardens, Floriana, Malta. . . . Seed catalogue for 1905/06. [Valette? 1905] 61.5Ar3

Jemtland, Sweden. Frökontrollanstalt. Berättelse . . . 1910/11. [Östersund, 1912] 61.4Sw3Op

Moscow, Russia. Universitet—Botanicheskñ sad. Index seminum in Horto botanico universitatis cæsareæ mosquensis anno 1911 collectorum. [Москва, 1912] 61.5M85

Newman, L. H. The Canadian seed grower's association and its work . . . 1 p. 1., p. [27]–42. 25cm. Ottawa, 1912. (Canadian seed growers' association. Evidence . . .) 61C162

Saigon, Cochín China. Jardin botanique. . . . Catalogue des graines offertes en échange . . . 1902, 1905. Saigon, 1902–05. 61.5Sa22

Svalöf, Sweden. Försöksfält. Vägledning på 1906 års försöksfält på Svalöf. Malmö, 1906. 61.9Sv1

Sweden—Kongliga landbruksstyrelse. Redogörelse för verksamheten vid frökontroll-anstalterna i Sverige år 1909 . . . Stockholm, 1911. 61.4Sw32

Wohanka & co., Prague. 4th annual American report of the sugar beet seed breeding station of Wohanka & co. . . . Detroit, Mich., 1912. 66.9W82

6. SOILS AND FERTILIZERS.

Deutsche landwirtschafts-gesellschaft — Düngerabteilung. Verbrauch an reinem kali in den jahren 1890, 1900 and 1910. Im auftrage der Dünger- (kainit-) abteilung der Deutschen landwirtschafts-gesellschaft zusammengestellt von dr. M. Hoffmann . . . 2 p. l., 55, [1] p. 12 fold. maps, tables, fold. diagr. 25½cm. Berlin, 1912. (*Added t.-p.*: Arbeiten der Deutschen landwirtschafts-gesellschaft . . . hft. 216) 18D48 no. 216

Agr 12—1451

Formosa—Productive industries, Bureau of. Investigations on alkali soils of Formosa, by Kisaburo Shibuya, chemist. unp. plates, 2 fold. maps. 26cm. Taihoku, 1912. 57F76

Chinese.

Schneidewind, Wilhelm. Weitere versuche über die wirkung verschiedener stickstoffformen aus den jahren 1908–1911. Unter mitwirkung von dr. D. Meyer und dr. F. Münster, hrsg. von professor dr. W. Schneidewind . . . 3 p. l., 171, [1] p. 24cm. Berlin, 1912. (*Added t.-p.*: Arbeiten der Deutschen landwirtschafts-gesellschaft . . . hft. 217) 18D48 no. 217

Agr 12—1468

7. IRRIGATION.

Brown, Sir Robert Hanbury. Irrigation: its principles and practice as a branch of engineering . . . 2d ed., rev. xv, 301 p. incl. illus., maps, tables, diagrs. 9 pl. 23½cm. London, 1912. 55B812

Agr 12—1351

"Books of reference": p. [278]–281.

Kansas—Agriculture, State board of. Irrigation by pumping in western Kansas. By F. D. Coburn . . . 12 p. illus. 23cm. Topeka, 1912. 55K132

Agr 12—1410

Miller, Charles D. The irrigation resources of New Mexico . . . Address delivered before the New Mexico Chautauqua association, New Mexico resources day, August 5, 1911, Mountainair. 35 p. illus. 16½cm. Santa Fé, N. M., 1911. 55M61

On cover: Department of territorial engineer, Santa Fé, New Mexico.

Agr 12—1414

8. PLANT DISEASES AND FARM PESTS.

Pennsylvania chestnut blight conference, Harrisburg, 1912. The conference called by the Governor of Pennsylvania to consider ways and means for preventing the spread of the chestnut tree bark disease . . . February 20 and 21, 1912. Stenographic report of proceedings of the conference . . . 254 p. front., plates, maps. 23cm. Harrisburg, 1912. 464P38

Agr 12—1343

Robin, Charles Philipe. . . . Sur les dégâts causés au maïs et au chanvre par les chenilles du *Botys nubilalis* Hübner. Par MM. les professeurs Ch. Robin et Al. Laboulbène. p. [5]–16. col. pl. 21½cm. [Paris 1884] 430R55

Agr 12—1372

Caption title.

Reprinted from Annales de la Société entomologique de France, 6. ser., t. 40, 1884.

Samvirkende danske landboforeninger. 14.–15. beretning fra de Samvirkende danske landboforeningers plantepatologiske forsøgsvirksomhed . . . København, 1912. 464.9Sa4

- Stift, Anton.** Les maladies de la betterave . . . 2 p. l. [ix]-x p., 1 l., 109 p. xvi col. pl., facsim. 24cm. Paris [1900] 66St5L Agr 12-1377
On cover: . . . Traduction & édition française, par Maurus Deutsch . . .
- Vienna. . K. K. Landwirtschaftlich-bakteriologische und pflanzenschutzstation.** Pflanzenschutzkalender für feld-, wein-, obst- und gartenbau . . . 11 p. 25½cm. Wien, 1911. 464V67 Agr 12-1443

9. FIELD CROPS AND INDUSTRIAL PLANTS.

- Demchinskii, Nikolaï Aleksandrovich.** Die ackerbeetkultur, ihre grundlagen, methoden und neuesten praktischen ergebnisse. Von N. A. und B. N. Demtschinsky . . . vi p., 1 l., 136 p. illus. 23cm. Berlin, 1911. 59D39A Agr 12-1333
- Deutsche landwirtschafts-gesellschaft—Saatzucht-abteilung.** Drei- und vier-jährige hafer-anbauversuche (1905-1907 und 1905-1908). Auf veranlassung der Saatzucht-abteilung der Deutschen landwirtschafts-gesellschaft, bearb. von dr. phil. W. Ohlmer. 4 p. l., 734 p., 1 l. 25½cm. Berlin, 1912. (Added t.-p.: Arbeiten der Deutschen landwirtschafts-gesellschaft . . . hft. 215) 18D48 no. 215 Agr 12-1452
- East Indies (Dutch)—Landbouw, nijverheid en handel, Departement van.** . . . Mededeelingen over rubber. no. 2 . . . Buitenzorg, 1912. 305.9Ea7
- Eaton, B. J.** . . . Camphor from Cinnamomum camphora. (The Japanese camphor tree) Cultivation and preparation in the Federated Malay States . . . 38 p. double pl. 24½cm. Kuala Lumpur, 1912. (Federated Malay States. Dept. of agriculture. Bulletin no. 15) 22.5F31 no. 15 Agr 12-1358
Bibliography: p. 37-38.
- Flax supply association for the improvement of the culture of flax in Ireland.** 44th annual report . . . 1911. Belfast, 1912. 73.9F612
- Gain, Edmond.** Traité des foins, par MM. Edmond Gain . . . [et] D. Brocq-Rousseu . . . 795, [1] p. illus. 25cm. Paris, 1912. 60G13 Agr 12-1454
References interspersed.
- Grubb, Eugene H.** . . . The potato, a compilation of information from every available source, by Eugene H. Grubb . . . and W. S. Guilford. . . 9 p. l., 3-545, [1] p. front., plates, ports., maps. 22cm. Garden City, N. Y., 1912. (The farm library) 75G92 12-21939
- Lewis, Owen E.** Helpful hints to broom corn growers . . . cover-title, 44 p. 15cm. [Oklahoma City, 1912] 77L58 12-10791
p. 42-44, advertising matter.
- Rive, H.** . . . The cultivation of alfalfa . . . 11 p. 26½cm. Victoria, B. C., 1912. (. . . British Columbia. Dept. of agriculture . . . Bulletin no. 40) 7B77 no. 40 Agr 12-1295
- Schmidt, Arno.** . . . Cotton growing in India . . . 113 p. illus. (incl. map) 25cm. [Manchester, 1912] 72Sch5I Agr 12-1428
At head of title: International federation of Master cotton spinners' and manufacturers' associations.
- Wolf-Czapek, K. W.** Der kautschuk, seine gewinnung und verarbeitung . . . 132 p. illus. 18½cm. Berlin, 1912. 305W83 Agr 12-1381
"Literatur": p. [129]-130.
- Wright, Herbert.** Hevea brasiliensis, or Para rubber, its botany, cultivation, chemistry and diseases . . . 4th ed. . . . xx, 542 p. front., illus., plates. 25cm. London [etc.] 1912. 77W93 12-16961
- Załęski, Edmund.** . . . Anleitung zur ausführung vergleichender versuche mit verschiedenen zuckerrübensorten . . . aus dem polnischen vom verfasser übersetzt. 2. vervollständigte ausg. 38 p., 2 l. 5 tab. (3 fold.) 23cm. Krakau, 1912. Agr 12-1444
At head of title: Verlag von K. Buszczyński & M. Łączyński, specialzüchtung v. zuckerrübensamen in Niemiercze, Podolien.

Zeitschrift für spiritusindustrie. jahrg. 1912, ergänzungshft. 1-2. Berlin, 1912. 75.9D48

Ergänzungshft. 1 contains Bericht über die anbauversuche der Deutschen kartoffel-kultur-station im jahre 1911; also, Bericht über die im jahre 1911 . . . versuche zur prüfung des anbauwertes verschiedener kartoffelsorten.

10. HORTICULTURE AND LANDSCAPE GARDENING.

American association of nurserymen. Proceedings 33d-36th annual convention . . . 1908-11. [Rochester, 1908-11] 81Am3P
Minor changes in title.

American association of park superintendents. Proceedings of the 13th annual convention . . . held at Kansas City, Mo., Aug. 8-10, 1911. [n. p., 1911] 98.9Am31

American carnation society. Proceedings of the 20th-21st annual meeting. 1911-12. [Indianapolis, 1911-12] 81Am37

American gladiolus society. Bulletin no. 1-4. [Boston, 1910-11] 81Am34
[Ardène, Jean Paul de Rome d']. Traité sur le connoissance et la culture des jacinthes . . . 156 p. 2 fold. pl. 16 cm. Avignon, 1759. 97Ar2T Agr 12-1383

Barron, Archibald F. Vines and vine culture . . . 5th ed. Rev. and enl. xvi, 211, [1] p. illus. 22cm. London, 1912. 95B27 Agr 12-1349

Becker, Wilhelm Gottlieb. Taschenbuch für garten freunde . . . 5 v. fronts. (v. [1-4]) plates (partly fold.) fold. plan. 16½cm. Leipzig, 1795-99. 90B38
Vol. [4] has title: Almanach und taschenbuch für garten freunde. Agr 12-1384
Each vol. contains "Gartenlitteratur."

Bender, E. . . . Le vigneron moderne; établissement et culture des vignes nouvelles, par E. Bender . . . [et] V. Vermorel . . . 2. éd. 2 p. l., xiii, 436 p. illus., 2 col. pl. 18 cm. Montpellier [etc.] 1893. (Bibliothèque du Progrès agricole et viticole) 95B43 11-31706

Burnat, Jean. . . . Les cépages-greffons, ou Essai d'ampélographie vaudoise, par Jean Burnat . . . [et] I. Anken . . . xviii, 126 p. 16 pl. 21½cm. Genève [etc.] 1910. (Contribution à l'étude de la reconstitution des vignobles. r) 95B93C
"Auteurs consultés ou cités": p. [123]-124. Agr 12-1353
Date on cover: 1911.

California association of nurserymen. Transactions and proceedings of the 1st annual meeting . . . 1911. Los Angeles, 1912. 81C126

California state fruit growers' convention. Proceedings of the 41st . . . convention . . . 1912. Sacramento, 1912. (California state commission of horticulture. The monthly bulletin. v. 1, no. 9) 81C125

Carpenter, Joseph F. . . . Fruit-growing possibilities of Skeena River and Porcher Island districts . . . 2d ed. 19 p. illus. 26cm. Victoria, B. C., 1912. (British Columbia, Dept. of agriculture . . . Bulletin no. 33 (2d ed.)) 7B77 no. 33 Agr 12-1288

Chambers, Sir William. A dissertation on oriental gardening . . . The second edition, with additions. To which is annexed an explanatory discourse by Tan Chet-qua, of Quang-chew-fu, gent. 2 p. l., xi, 163 p. 30cm. London, 1773. 98C35 Agr 12-1389

"An explanatory discourse, by Tan Chet-qua, of Quang-chew-fu . . . wherein the principles laid down in the foregoing dissertation, are illustrated and applied to practice": p. [106]-163.

Christ, Johann Ludwig. Handbuch über die obstbaumzucht und obstlehre . . . 4. nach des verfassers tode neu herausgegebene, sehr verb. und verm. auf. xxiv, 872 p. 5 fold. pl. 22cm. Frankfurt am Main, 1817. 93C46H Agr 12-1391

Cincinnati—*Park commissioners, Board of. Report* . . . Dec. 10, 1908–Dec. 31, 1910. Cincinnati, 1911. 98.9C49

Colorado—*Horticulture, State board of. Annual report* . . . v. 12, 15; 1900, 1903. Denver, 1901–04. 81C71R

Vol. 12 has title: Annual report of the State board of horticulture, and the State beekeepers' association of the state of Colorado.

Congrès horticole, Antwerp, 1881. Actes du Congrès horticole réuni à Anvers, les 14 et 15 août 1881 par les soins du Cercle floral d'Anvers avec le concours de la Chambre syndicale des horticulteurs belges et de la Fédération des sociétés d'horticulture de Belgique sous les auspices de l'administration communale d'Anvers . . . 76 p., 1 l. 24cm. Liège, 1881. (*In* Fédération des sociétés d'horticulture de Belgique. Bulletin. 1880. Liège, 1881) 86B41 1880

Agr 12—1331

[**Dahuron, René**] Wohlbewährtes gartenbuch, worinnen nicht nur von vielen seltenen geheimnissen sondern auch von den pflanzen, blumen, und andern garten-gewächsen, auch der baum-zucht, von allerhand ordinären, wie auch besonders von zwerg-bäumen nützliche anzeige und gründliche nachricht ertheilet wird von Isidorus Anthophilus [*pseud.*] Aus dem französischen übersetzt, und mit kupfern versehen. 3 p. l., 370, [6] p. front., plates. 17cm. Lucern und Strassburg, 1758. 90D14

Agr 12—1395

"Tractat vom nützlichen baum-beschneiden und der rechten baum-zucht, insonderheit der zwerg-bäume. Samt einer verzeichniss des besten franz-obstes, und nothigen kupfern. Durch mons. René Daburon [?]" p. 103–370.

Delchevalerie, G. L'horticulture à l'Exposition universelle de 1878 à Paris . . . 90, [2] p. 24cm. Liège, 1878. (*In* Fédération des sociétés d'horticulture de Belgique. Bulletin. 1878. Liège, 1878) 86B41 1878

Agr 12—1332

Dumortier, Barthélemy Charles Joseph, comte. Pomone tournaisienne . . . 244 p. incl. illus., plates. 23cm. Tournay [etc.] 1869. 93D89

Agr 12—1398

Half-title: Société royale d'horticulture et d'agriculture de Tournay . . .

Fédération des sociétés d'horticulture de Belgique. . . . Bulletin . . . 1861, 1871, 1878, 1880, 1883–1885. Liège [etc.] 1862–87. 86B41

Georgia state horticultural society. Proceedings of the 29th–31st, 36th annual meeting . . . 1905–07, 1912. Augusta, Ga., 1905–12. 81G29

8—12613

Gibault, Georges. Histoire des légumes . . . viii, 404 p. illus. 25cm. Paris, 1912. 75G35

Agr 12—1335

Bibliographical foot-notes.

Grotjan, Johann August. Physikalische winter-belustigung mit hyacinthen, jonquillen, tazzetten, tulipanen, nelken und levcojen . . . 14 p. l., 203, [1] p. 18cm. Nordhausen, 1751. 97G912

Agr 12—1457

Hubert, Paul. . . . Fruits des pays chauds . . . [v. 1] illus. 20½cm. Paris, 1912. (*Half-title:* Bibliothèque pratique du colon . . .) 93H865F

Agr 12—1459

Series title also at head of t.-p.

CONTENTS.—Étude générale des fruits.

India—Mysore—Government gardens and parks, Superintendent of. Annual report . . . 1910/11 [n. p., 1912] 98In2

Kiely, Patrick Madden. Southern fruits and vegetables for northern markets . . . 200 p. illus. 15cm. [St. Louis, 1912] 90K54

12—14512

Cover-title: Southern fruit & vegetable shippers' guide and manual.

p. 181–200, advertising matter.

Liegel, Georg. Vollständige uebersicht aller von dem verfasser kultivirten und in verschiedenen werken beschriebenen pflaumen mit ihren charakteren . . . viii, [4], 84 p. 22cm. Regensburg, 1861. 93L62P

Agr 12—1411

Lindley, George. A guide to the orchard and kitchen garden; or, An account of the most valuable fruit and vegetables cultivated in Great Britain: with kalendars of the

work required in the orchard and kitchen garden during every month in the year . . .
 Ed. by John Lindley . . . 1 p. l., [v]-xxxi, 601, [1] p. 22cm. London, 1831. 93L64
 "Abbreviations, and books quoted": p. xxix-xxxi. 11-14693

Linné, Jacob, ed. Der praktische gärtner; ein hand- und nachschlagebuch, aus der praxis für die praxis; für gärtner und gartenfreunde, bearb. von G. Giersberg . . . dr. O. Grohmann . . . A. Janson . . . [u. a.] xiii, [3], 1028 p. illus., col. plates, double col. plans. 25cm. Leipzig, 1907. 90L642 Agr 12-1365
 Descriptive letterpress on verso of some of the plates.

Mandirola, Agostino. Der neu-aufgesetzte blumen-garten, abgetheilt in drey bücher, in welchen kürztlich unterrichtet und gelehret wird, und zwar in dem ersten, wie und auf was weiss das schönste und rareste zwiefel-blumen oder kiel-werck zu erkennen . . . in dem zweyten, die erkänntnis und wartung derer ansehnlichsten blumen, so auf wurtzelnwachsen; in dem dritten, die art und weiss, die citronen und pomeranzen zu vermehren . . . Erstlich in italienischen beschrieben durch F. Augustinum Mandirolam . . . nunmehr durch einen liebhaber einfältig ins deutsche übersetzt. 13 p. l., 246 p. front. 14cm. Nurnberg, 1670. 90M31 Agr 12-1464

Martelli, Giovanni. . . . La coltivazione delle fragole. 50 p., 1 l. illus. 19cm. Catania, 1912. (On cover: Piccola collezione di monografie agrarie e zootecniche, n. 26) 94M36 Agr 12-1412

New York state fruit growers' association. . . . Proceedings of the 10th-11th annual meeting . . . 1911-1912. [Penn Yan, 1911-12] 81N48
 Include Proceedings of the 9th-10th annual eastern meeting . . . 1911-1912.

Pennsylvania. State horticultural association. Proceedings of the 52d annual meeting . . . 1911. [n. p., 1911] 81P38

Portland, Or. Young men's Christian association. Apple growing in the Pacific northwest, a condensation of lectures, experiments and discussions conducted by the educational department of the Portland, Oregon, Young men's Christian association. 215 p. illus. 24cm. Portland, Or. [1911] 93P83 Agr 12-1423

Rendella, Prospero. Tractatus de vinea, vindemia, et vino . . . In quo quæ ad vineæ tutelam & culturam, vindemiæ opus, vinitoris documenta pertinent; ac plures quæstiones, & leges, animaduertunt, & dilucidè explicantur. Nec non vini genera plurima, ac de vini commercio, & usu solerti cura proponuntur. Omnibus tam jusdicentibus, quàm in foro versantibus, ac etiam agriculturæ incumbentibus apprimè utilis, & necessarius . . . 14 p. l., 98 p. 32cm. Venetiis, 1629. 95R292

Agr 12-1425

[Silva, Ercole, conte di Biandrate] Dell' arte dei giardini inglesi . . . 4 p. l., 373 p., 1 l. illus., fold. plates. 27½cm. Milano, [1801] Agr 12-1429

Société royale d'agriculture et de botanique de Gand—Exposition internationale d'horticulture. 10th, Ghent, 1878. Les florales de Gand en 1878. Rapports sur la 10^e exposition internationale de la Société royale d'agriculture et de botanique de Gand. 118 p. 24cm. [Liège, 1878?] (In Fédération des sociétés d'horticulture de Belgique. Bulletin. 1878. Liège, 1879) 86B41 1878 Agr 12-1347

Utah—State horticultural commission. Biennial report . . . 1909-10. Salt Lake City, 1911. 81Utl

Wisconsin state horticultural society. Annual report . . . 1912. v. 42. Madison, 1912. 81W75

11. CITY PLANNING.

Garden suburbs, villages & homes, no. 2, summer 1912. London, 1912. 98.5G16

National conference on city planning. 3d, Philadelphia, 1911. Proceedings . . . Philadelphia, Penn., May 15-17, 1911. xi, 293 p. 24cm. Boston, 1911. 98.5N21 12-9608

12. FORESTRY.

Canada—*Interior, Dept. of—Forestry branch.* . . . Forest products of Canada . . . Pulp wood, 1911. Ottawa, 1912. (Bulletin no. 30) 99.9C16B no. 30 Agr 11—1139

Eckardt, Wilhelm Richard Ernst. Der einfluss des waldes auf das klima . . . 8 p. 33cm. Karlsruhe, 1909. 99Ec52

Sonderabdruck aus dem Deutschen meteorologischen jahrbuch für Aachen, jahrg. xiii, 1907.

India—*Bombay Presidency—Forest dept.* Administration report of the forest circles in the Bombay Presidency including Sind . . . 1910/11. Bombay, 1912. 99.9In2Bo

India—*Burma—Forest dept.* Reports on forest administration in Burma . . . 1910/11. Rangoon, 1912. 99.9In2Bu 8—12619

India—*Central Provinces—Forest dept.* Report on the forest administration . . . 1910/11. [Nagpur, 1912] 99.9In2C

India—*Coorg—Forest dept.* Progress report of forest administration in Coorg for 1910/11 . . . Bangalore, 1912. 99.9In2Co

Jahresbericht der forstlich-phänologischen stationen Deutschlands. Hrsg. im auftrag des Vereins deutscher forstlicher versuchsanstalten von der Grossh. Hessischen versuchsanstalt zu Giessen. 3.-5. jahrg.; 1887-89. Berlin, 1899-91. 99.8J197

Johns, Charles Alexander. The forest trees of Britain . . . 10th ed. Rev. by G. S. Boulger . . . xiv, 431, [1] p. col. front., illus., plates (partly col.) 20½cm. London [etc.] 1912. 458J62F

Agr 12—1361

Plates printed on both sides.

Maw, Percival Trentham. Complete yield tables for British woodlands and the finance of British forestry . . . 2 p. l., vii-xii, 108 p. 16 x 25½cm. London, 1912. 99M442C

Agr 12—1368

Mumford, George D. The world's timber problem with some conclusions . . . 1 p. l., 56 p. incl. tables. 24½cm. [n. p.] 1912. 99M917

Agr 12—1493

Oregon—*Education, Dept. of.* . . . Oregon arbor and bird day manual, 1903, 1905, 1907, 1909, 1912. Salem, Ore., 1903-12. 99.9Or34

12—33280

Pearson, Ralph S. Commercial guide to the forest economic products of India . . . 1 p. l., ix, 155, xiii, [1] p. vi pl., fold. map in pocket. 25½cm. Calcutta, 1912. 99P31

Agr 12—1292

Record, Samuel James. Identification of the economic woods of the United States, including a discussion of the structural and physical properties of wood . . . 1st ed. . . . vii, 117 p. front., illus., 6 pl. 23½cm. New York [etc.] 1912. 99R24I

Each plate accompanied by leaf with descriptive letterpress.

12—16957

Contains references.

Schlesischer forstverein. Verhandlungen . . . 1850. Breslau [1851?] 99.9Sch35

Statistische nachweisungen aus der forstverwaltung des Grossherzogtums Baden . . . 1910. 33. jahrg. Karlsruhe, 1912. 99.8H14

Switzerland—*Innern, Eidgenössisches departement des.* Rapport sur sa gestion en 1911. Inspection des forêts, chasse et pêche. [n. p.] 1912. 99.9Sw6

Sykyta, Wenzel. Das holz, dessen benennungen, eigenschaften, krankheiten und fehler. Ein leitfaden zum leichten erkennen einzelner holzarten und eines schadhaften holzes für eisenbahn-, gruben-, forst-, holz- und civiltechniker sowie bau- und zimmermeister . . . vi p., 1 l., 154 p. 57 double pl. 17½cm. Prag, 1882. 99Sy4

Agr 12—1469

13. DOMESTIC ANIMALS.

- American Berkshire association.** American Berkshire record . . . v. 40. Springfield, Ill., 1912. 46.9Am33
- American Poland-China record.** The American Poland-China record . . . v. 60. Columbia, Mo., 1912. 46.9Am35
- American poultry journal publishing co.** Origin and history of all breeds of poultry . . . 62, [2] p. illus., col. plates. 29½cm. [Chicago, '1908] 47Am3
Agr 12—1382
- Ayrshire breeders' association.** The Ayrshire record, new ser. v. 22. American and Canadian herd record (old ser. v. 26) . . . Albany, N. Y., 1911. 43.9Ay72
- Baum, Hermann.** Das lymphgefäßssystem des rindes . . . xii, 170 p. xxxii col. pl. 32½cm. Berlin, 1912. 444B322
Agr 12—1350
- "Literaturverzeichnis": p. [166]—167.
- Brigandat, J. F.** L'élevage du porc à Madagascar, son avenir . . . 1 p. l., 21 p. 24½cm. [Tananarive, 1912] 46B76
Agr 12—1386
- Extrait du Bulletin de la Chambre consultative de commerce et d'industrie de Tananarive, 4. trimestre 1911.
- Brown, Edward.** Poultry-keeping as an industry for farmers and cottagers . . . 8th ed. viii, 206 p. incl. front., illus. 25½cm. London, 1912. 47B81P Agr 12—1328
- Bruce, B. G.** Memoir of Lexington . . . 51 p. 20½cm. [n. p., n. d.] 42B832
Agr 12—1352
- Casalini, Mario.** . . . Come costituire e amministrare una società mutua di assicurazione contro la mortalità del bestiame . . . 13 p. 25cm. Piacenza, 1911. 40C26
Agr 12—1289
- Federazione nazionale delle mutue bestiame.** . . . Statuti della Federazione nazionale e delle federazioni regionali delle mutue bestiame . . . 30 p. 15cm. Piacenza, 1911. 40F31
- At head of title: Dott. Mario Casalini, direttore del "Comitato naz. della mutualità agraria."
- Heinseler, Heinz.** . . . Untersuchungen über die stammes geschichte der lauf- und schrittperde und deren knochenfestigkeit . . . xii p., 2 l., 149 p., 2 l. illus., 6 col. pl., tables (partly fold.) 24½cm. Hannover, 1912. (Arbeiten der Deutschen gesellschaft für züchtungskunde, Berlin . . . hft. 14) 422.9D48 no. 14 Agr 12—1407
- Holstein-Friesian association of Canada.** Holstein-Friesian herd book . . . v. 6, 13—14. St. George, Waterloo, 1903—11. 43.9H743
- Illinois—Live stock commissioners, Board of.** . . . 26th annual report . . . 1911. Springfield, 1912. 49.9I16
- Kuperus, K. N., and sons.** Some information about the export of Friesian herd-book cattle, and about the way in which the business of cattle-breeding is carried on by the firm of K. N. Kuperus and sons, breeders and exporters of Friesian herdbook cattle . . . cover-title, 31 p. illus. (incl. ports., plan) 22½ x 29cm. Leeuwarden [1912] 43K96
Agr 12—1362
- Lavalard, Edmond.** . . . L'alimentation du cheval . . . 164 p. 19cm. Paris, 1912. (Nouvelle bibliothèque du cultivateur . . .) 42L38A
Agr 12—1363
- Lydekker, Richard.** The horse and its relatives . . . xii, 286 p. illus., xxiv pl. 22½cm. London, 1912. 42L98
Agr 12—1367
- Lydekker, Richard.** The ox and its kindred . . . xi, 271, [1] p. illus., xxiv pl. (incl. front.) 20cm. London [1912] 43L982
Agr 12—1340
- Missouri—State poultry board.** 4th annual report . . . 1910 . . . Jefferson City [1911?] 47.9M69A

Société royale Saint-Hubert pour l'amélioration des races canines en Belgique. . . . Livre des origines. t. 30; 1912. Bruxelles [1912] 48.9Sol

Spencer, James Burns. . . . Sheep husbandry in Canada . . . 2d ed. 126 p. incl. diagrs. plates. 25cm. [Ottawa] 1912. (Canada. Dept. of agriculture. Branch of the live stock commissioner. Bulletin no. 12) 49.9C16 no. 12 Agr 12—1375

Terry, J. R. . . . Natural and artificial incubation and brooding . . . 16 p. 7 pl., diagrs. 25cm. Victoria, B. C., 1912. (. . . British Columbia. Dept. of agriculture . . . Bulletin no. 39) 7B77 no. 39 Agr 12—1296

Weber, Ewald i. e. Paul Ewald. . . . Untersuchungen über die brunst des rindes . . . 67 p. 23cm. Berlin, 1911. 43W38 Agr 12—1470

Abhandlung zur erlangung der lehrberechtigung an der Königl. Sächsischen tierärztlichen hochschule zu Dresden.

"Sonderabdruck aus dem Archiv f. wissensch. u. prakt. tierheilkunde, bd. 37, 1911, mit ausnahme der abschnitte iv und v, welche in der Deutschen tierärztlichen wochenschrift, 1910, s. 671 bzw. dem Milch-wirtschaftlichen zentralblatt, 1911, s. 1, veröffentlicht sind."

"Literaturverzeichnis": p. 65-67.

14. FEEDING OF ANIMALS.

Meyer, Diedrich. Handbuch der futtermittel- und getreidetrocknung . . . xii, 294 p. illus., v fold. pl. 24½cm. Leipzig, 1912. 389.3M57 Agr 12—1465

15. VETERINARY MEDICINE.

Anthrax investigation board for Bradford and district. . . . 6th annual report . . . 1910/11 [Bradford, Eng., 1911] 41.9An8

Great Britain—Agriculture and fisheries, Board of—Foot and mouth disease committee. . . . Report of the departmental committee appointed by the president of the Board of agriculture and fisheries to inquire into Foot-and-mouth disease . . . 2 v. 33cm. London, 1912. ([Parliament. Papers by command] Cd. 6222, 6244) 41G7913 Agr 12—1405

"Appendix II. Paper read before a meeting at the Royal veterinary and agricultural college, Copenhagen, on foot-and-mouth disease, by professor B. Bang, Copenhagen, on 16th October, 1911. Translated from the "Ugeskrift for landmaend," nos. 43 and 44, 1911."

CONTENTS.—I. Report—II. Minutes of evidence, appendices, and index.

Ireland—Agriculture and technical instruction, Dept. of. . . . Report of proceedings under the diseases of animals acts . . . 1911. Dublin, 1912. 41.9Ir2A

Kazan, Russia. Kazanskiĭ veterinarnyi institut. Отчетъ о состояніи и дѣятельности . . . за 1911 годъ . . . Казань, 1912. 41.K180

New York state veterinary college, Ithaca, N. Y. Report . . . 1910/11. Albany, 1912. 41.9N482R

Ontario veterinary college, Toronto. Report . . . 1911. Toronto, 1912. 41.9On8R 12—16279

Saboia de Albuquerque, Massillon. . . . Sobre a trypanosomiasse dos équidas, conhecida no Ceará pelo nome de "Môfo." 64 p. plates. 26½cm. Rio de Janeiro, 1912. (Trabalho do "Instituto Oswaldo Cruz") 41Sa12 Agr 12—1427

Smith, Frederick. A manual of veterinary physiology . . . 4th ed. xii, 808 p. col. front., illus. 22cm. London, 1912. 41Sm54M Agr 12—1346

"List of authorities": p. 807-808.

16. DAIRYING.

British dairy farmers' association. Journal . . . v. 26; 1912. London [1912] 44.9B77

Colorado—Laws, statutes, etc. Colorado state dairy law . . . H. B. no. 148, by Mr. Lindquist, an act creating the office of state dairy commissioner of the state of

Colorado, fixing the salary and defining the duties thereof . . . 11 p. 23cm. [Denver? 1911] 44C71

Colorado—*State dairy commissioner*. How to handle milk, sanitary suggestions . . . [3] p. 18cm. Denver, Colo. [191-] 44C712

Indiana state dairy association. 18th-21st annual report. . . . 1908-11. Orleans, 1908-11. 44.9In22

Kansas—*State dairy commissioner*. 1st, 4th annual report . . . 1907/08, 1910/11. Topeka, 1908-11. 44.9K132

Lodi, Italy. R. Stazione sperimentale di caseificio. Annuario . . . 1911. [Lodi, 1912] 44.9L82

Martiny, Benno. Vorprüfung neuer milchwirtschaftlicher geräte der 25. wander-ausstellung der D. L. G. zu Cassel 1911. 2. folge der prüfungsberichte . . . illus. (incl. diagrs.) 24cm. Berlin, 1912. (*Added t.-p.*: Arbeiten der Deutschen land-wirtschafts-gesellschaft . . . hft. 219) 18D48 no. 219 Agr 12-1047
On cover: . . . Maschinenprüfungen ix.

Nebraska dairymen's association. Annual report . . . 1911. York, Neb., 1912. 44.9N27

New South Wales—*Statistician*. . . . Dairy factories . . . 1910/11 . . . Sydney, 1911. 44.9N471

New York conference on milk problems, 1910. Proceedings . . . under the auspices of the New York milk committee, December 2nd and 3rd, 1910. At . . . New York . . . 200 p. 22½cm. New York [1910?] 44N489 Agr 12-1369

Oklahoma—*Agricultural and mechanical college, Stillwater*. . . . Bulletin . . . general series no. 2 . . . Stillwater, 1909. 276Ok41B

CONTENTS.—Dairy certificates of merit, by Roy C. Potts.

Ontario, Dairymen's associations of the province of. Annual reports . . . 1911. Toronto, 1912. 44.9On82

Ponicki, Boleslaus von. Neue untersuchungen über die chemische zusammen-setzung der kuhmilch . . . 3 p. l., 83, [1] p. 25½cm. Langensalza [1910] 44P77
Inaug.-diss.—Breslau. Agr 12-1371
Lebenslauf.

Savage, William George. Milk and the public health . . . xviii, 459 p. incl. illus., plates. 23cm. London, 1912. 44Sa92 12-17956
Bibliographical foot-notes.

Wreschen, Ger. Versuchsstation und lehranstalt für molkereiwesen. . . . Tätigkeits-bericht . . . 1911/12 . . . Posen, 1912. 44.9P84
Sonderabdruck aus dem Jahresbericht der Landwirtschaftskammer für die provinz Posen . . . 1911/12.

17. SCIENCE.

India—*Scientific advice, Board of*. Annual report . . . 1910/11. Calcutta, 1912. 330In2 7-8325

18. PHYSICS.

Luck, Kurt von. Beiträge zur kenntnis radioaktiver bestandteile von natürlichen wassern . . . 35, [1] p. illus. 22cm. Erlangen, 1910. 334L962 Agr 12-1366
Inaug.-diss.—Erlangen.
Lebenslauf.

Watts, William Marshall. An introduction to the study of spectrum analysis . . . vii p., 1 l., 325 p. col. front., illus., diagrs. 22cm. London, New York and Bombay, 1904. 387W34 5-6006

"Catalogue of spectra": p. [185]-310.

Appendix. On the relative behaviour of the H and K lines of the spectrum of calcium. Preliminary note on some modifications of the magnesium line at λ 4481 under different laboratory conditions of the spark discharge. By Sir William Huggins and Lady Huggins: p. [311]-320.

19. METEOROLOGY.

Bartlett, James Lowell. . . . Frosts in Wisconsin: occurrence, prediction, methods of prevention . . . 43 p. incl. illus., maps, tables, diagrs. 23½cm. Madison, Wis., 1909. (Bulletin of the University of Wisconsin, no. 290. University extension series, v. 1, no. 2) 390B282 10—33312

Colegio de Belén, Havana—Observatorio meteorológico, magnetico y seismico. [Observaciones] 1911. Habana, 1912. 343C89

20. CHEMISTRY AND CHEMICAL TECHNOLOGY.

Åkesson, L., comp. Lexikon der papier-industrie, deutsch-englisch-französisch; ein fachwörterbuch für den bau, betrieb, handel und die korrespondenz der papier-, papierstoff- und pappenfabriken unter teilweiser berücksichtigung der graphischen industrie und verwandter branchen, bearb. von L. Åkesson, H. Everling und M. Flückiger, hrsg. von Lennart Åkesson-Amrein . . . 2. verb. und bedeutend verm. Aufl. 4 p. l., 665 p. incl. ports., tables. Zürich [etc.] 1905. 302Ak3

"Litteratur": p. [507]—523.

Agr 12—1271

American electrochemical society. Transactions . . . v. 21; Apr. 1912. South Bethlehem, Pa., 1912. 381Am36

Bigelow, Samuel Lawrence. Theoretical and physical chemistry . . . xiii, 544 p. illus., diagrs. 22cm. New York, 1912. 386B48 12—3420

Brannt, William Theodore, ed. The soap maker's handbook of materials, processes and receipts for every description of soap . . . ed. chiefly from the German of Dr. C. Deite, A. Engelhardt, F. Wiltner, and numerous other experts. With additions by William T. Brannt . . . 2d ed., rev. and in great part rewritten. xxiii, 512 p. illus. 24cm. Philadelphia, 1912. 307B73 12—9732

Charabot, Eugène Trophime. Industrie des parfums naturels. Les principes odorants des végétaux (méthodes de dosage, d'extraction, d'identification) . . . 2 p. l., 388 p. illus., diagrs. 18½cm. Paris, 1912. (*Half-title:* Encyclopédie scientifique, pub. sous la direction du Dr. Toulouse . . . Bibliothèque des industries biologiques, directeur: Gabriel Bertrand . . .) 308C371 12—14989

"Index bibliographique": p. [375]—376.

Cracau, Johann. Warenkunde für chemisch-technische fabrikanten . . . v. [1] illus. 25cm. Augsburg [191—?] 388C84 Agr 12—1355

Gratisbeilage für die abonneuten der Seifensieder-zeitung und Revue über die harz-, fett- und ölin-dustrie mit dem beiblätte: Der Chemisch-technische fabrikant, hrsg. von J. Cracau . . .

Cross, Charles Frederick. . . . Lectures on cellulose . . . 52 p. 21½cm. London, 1912. 387.1C88L 12—12879

At head of title: The Institute of chemistry of Great Britain and Ireland.

"The lectures were delivered before the Institute of chemistry, at University college, London, on January 26th . . . and February 23rd, 1912."

Deerr, Noël. . . . The milling of cane considered in relation to the volume occupied by the fiber . . . 61 p. illus. 22½cm. Honolulu, 1912. (Report of work of the Experiment station of the Hawaiian sugar planters' association. Agricultural and chemical series. Bulletin no. 38) 100H31B no. 38 Agr 12—1396

Horsin-Déon, Paul. . . . Traité théorique et pratique de la fabrication du sucre de betterave . . . Rev. et augm. par Georges Horsin-Déon . . . [3. éd.] 2 v. illus., v fold. pl., tables, diagrs. 28½cm. Paris, 1911. 66H783

Paged continuously.

12—8647

Jähkel, Paul. Über anatomie u. mikrochemie der bananenfrucht und ihre reifungserscheinungen . . . 41, [1] p., 1 l. 23½cm. [Neumünster i. H., 1909] 389J19 Inaug.-diss.—Kiel. Agr 12—1360

Lebenslauf.

König, Johann Karl. . . . Warenlexikon für den verkehr mit drogen und chemikalien, mit lateinischen, deutschen, englischen, französischen, holländischen und dänischen bezeichnungen. 12. aufl. Vollständig neu bearb. von dr. Georg Frerichs . . . und dr. Heinrich Frerichs . . . vi, 631 p. 25cm. Braunschweig, 1911. 386.1K83 Agr 12—1460

Krönlein, Gustav. Versuche zur herstellung von schwefelfarbstoffen aus diphenylaminverbindungen . . . 65, [1] p. 23½cm. Weida i. Th., 1911. 306K92
Inaug.-diss.—Leipzig. Agr 12—1462
Vita.

Norris, Robert Stewart. . . . Heat of combustion of bagasse from Hawaiian cane . . . 23 p. 23½cm. Honolulu, 1912. (Report of work of the Experiment station of the Hawaiian sugar planters' association. Agricultural and chemical series. Bulletin no. 40) 100H31B no. 40 Agr 12—1419
References: p. 19-20.
Bibliography of bagasse as fuel: p. 20-23.

Oppenheimer, Karl. Grundriss der biochemie, für studierende und aerzte . . . vii, 399 p. illus. 22cm. Leipzig, 1912. 386.2Op5G 12—15601

Perkin, William Henry. Organic chemistry. Entirely new ed. (November 1911) . . . By W. H. Perkin . . . and F. Stanley Kipping . . . 2 v. in 1. illus. 18½cm. London, 1911. 386P41 Agr 12—1344

Philippine Islands—Agriculture, Bureau of. . . . Handbook on the sugar industry of the Philippine Islands; in two parts, by G. E. Nesom, m. s., Herbert S. Walker and three collaborators. Pt. i. The sugar industry of the Philippine Islands. Pt. ii. The sugar industry in the island of Negros. 87 p., 1 l., 145 p. illus., 36 pl. (incl. front., 2 maps (1 fold.)) map. 27cm. Manila, 1912. 65P532 Agr 12—1421
"The sugar industry in the island of Negros" has special t.-p., 1910.

Philippine Islands—Agriculture, Bureau of. The sugar industry of the Philippine Islands, by G. E. Nesom, m. s., director of agriculture, and four collaborators . . . 113 p. front., illus., xxxvi pl. (incl. 4 maps (1 fold.)) 25½cm. Manila, 1911. 65P532S 12—1422

Sadtler, Samuel Philip. Industrial organic chemistry; adapted for the use of manufacturers, chemists, and all interested in the utilization of organic materials in the industrial arts . . . 4th ed. (rev., enl., and reset) xviii, 13-601 p. illus., tables, diagrs. 25cm. Philadelphia [etc.] 1912. 386SaIH 12—15208

Thorpe, Sir Thomas Edward. A dictionary of applied chemistry, by Sir Edward Thorpe . . . assisted by eminent contributors . . . Rev. and enl. ed. . . . v. 2. 23½cm. London, New York [etc.] 1912. 388T39D 12—9914

Western Australia—Chief inspector of explosives and government analyst. . . . 15th annual report of the chief inspector of explosives, government analyst, and agricultural chemist . . . 1910. Perth, 1911. 387W52

Zsigmondy, Richard Adolf. Kolloidchemie; ein lehrbuch . . . xi, 294 p. illus., diagrs. 23½cm. Leipzig, 1912. (*Half-title:* Chemische technologie in einzel-darstellungen. Herausgeber: prof. dr. Ferd. Fischer . . . Allgemeine chemische technologie) 386Z8K 12—18021

Bibliographical foot-notes.

21. CONCRETE AND CEMENT.

Association of American Portland cement manufacturers, Philadelphia. Cement stucco . . . 1 p. l., 24 p. illus. 23cm. [Chicago] 1912. 299As7C Agr 12—1234

Thompson, Sanford Eleazer. Reinforced concrete chimneys; report of investigation made for the Association of American Portland cement manufacturers . . . 43 p. illus. 24cm. Chicago-Pittsburg [1910] 299T37 Agr 12—1435

Universal Portland cement co. Cement drain tile with evidence of their lasting qualities . . . 3d ed. 30 p. illus. 23cm. Chicago-Pittsburgh, 1912. 299Un3Ce
Agr 12—1438

Universal Portland cement co. Cement sidewalks . . . 5th ed. 1 p. l., [7]—61 p. illus. 23cm. Chicago-Pittsburgh [etc.] 1912. 299Un3Cem
Agr 12—1439

Universal Portland cement co. Concrete pavements, their cost and construction with specifications . . . 5th ed. 31 p. illus. 23cm. Chicago-Pittsburgh, 1912. 299Un3Co
Agr 12—1440

Universal Portland cement co. Concrete silos, a booklet of practical information for the farmer and rural contractor . . . 5th ed. 88 p. illus. 23cm. Chicago-Pittsburgh [etc.] 1912. 299Un3Con
Agr 12—1441

Universal Portland cement co. Concrete surfaces . . . 2d ed. 32 p. illus. (partly col.) 23cm. Chicago-Pittsburgh, 1912. 299Un3C
Agr 12—1442

Universal Portland cement co. Standard specifications and uniform methods of testing and analysis for Portland cement. 31 p. illus. 22½cm. Chicago [etc.] 1909. 299Un3S
Agr 12—1297

22. FOOD.

Codex alimentarius austriacus. 1.—2. bd. 32cm. Wien, 1911—12. 389.55Au72
Agr 12—1392

Cross, Frederick J. How I lived on threepence a day and what I learnt from it: with chapters on the A. B. C. of cheap and good foods, their cost and comparative value . . . With a foreword by Robert Hutchinson . . . 6 p. l., 124 p. incl. diags. 18cm. London, 1912. 389C87
Agr 12—1357

Grant, James. The chemistry of breadmaking . . . vii, [1], 224 p. illus., iv pl. 19cm. London, 1912. 389.2G76
12—22160
Bibliography: p. 217—218.

Kansas—Laws, statutes, etc. . . . Kansas food and drugs law, and rules and regulations. Also other laws and notes bearing on food and drugs standards and food products and sanitation. 3d ed., May, 1911. 59 p. 21 x 10cm. Topeka, 1911. 389.5K13
Agr 12—1409

Murray, J. Alan. The economy of food; a popular treatise on nutrition, food and diet . . . xii, 253 p. incl. illus., tables, diags. 19cm. London, 1911. 389.1M96
12—5533

Slonaker, James Rollin. . . . The effect of a strictly vegetable diet on the spontaneous activity, the rate of growth, and the longevity of the albino rat . . . 36 p. incl. tables. pl., diags. 26cm. Stanford University, Cal., 1912. (Leland Stanford junior university publications. University series) 389.1Sl5
12—14518

"References": p. [35]—36.

Switzerland—Schweizerisches gesundheitsamt. Mitteilungen aus dem gebiete der lebensmitteluntersuchung und hygiene . . . Travaux de chimie alimentaire et d'hygiène . . . bd. 3, hft. 3. Bern, 1912. 389.9Sw6

Wilson, James S. Modern candy making; how to make all kinds of candy; an up to date guide and practical working manual . . . 1 p. l., [7]—8 p., 1 l., 9—83p. 17½cm. Chicago, 1904. 389.25W69
4—4078

23. REFRIGERATION.

Critchell, James Troubridge. A history of the frozen meat trade; an account of the development and present day methods of preparation, transport, and marketing of frozen and chilled meats, by James Troubridge Critchell and Joseph Raymond . . . xviii, 442 p. front., pl., ports., fold. map, fold. tab., diags. 24cm. London, 1912. 50C86

Matthews, Fred Elwood. Elementary mechanical refrigeration; a simple and non-technical treatise . . . ix, 172 p. diags. 24cm. New York [etc.] 1912. 295M43
12—9911

24. BACTERIA AND FERMENTATION.

Dold, Hermann. . . . Das bakterien-anaphylatoxin und seine bedeutung für die infektion . . . 80 p. illus. 24½cm. Jena, 1912. 448.2D68 Agr 12—1453
 "Literatur": p. [79]—80.

Kossowicz, Alexander. Einführung in die agrikulturmykologie. 1. teil. Berlin, 1912. 448.2K84 Agr 12—1461

Rubinsky, Benjamin. . . . Studien über den kumiss . . . p. [161]—219. pl. 23½cm. [Jena, 1910] (On cover: Centralblatt für bakteriologie, parasitenkunde u. infektionskrankheiten. 2. abt. . . . 28. bd., no. 6/8) 390R82 Agr 12—1426
 Bibliographical foot-notes.

25. MEDICINE, HYGIENE AND PHYSIOLOGY.

Bouchard, Charles Jacques. Nouveau traité de pathologie générale, pub. par Ch. Bouchard . . . [et] G.—H. Roger . . . v. 1. 26cm. Paris, 1912. 448B662N Agr 12—1385

Davis, George Jacob, jr. . . . Sewage purification with special reference to Wisconsin conditions, by George Jacob Davis, jr. . . . and James Ten Broeck Bowles . . . 87 p. incl. illus., map, tables. 23½cm. Madison, Wis., 1909. (Bulletin of the University of Wisconsin, no. 331. Engineering series, vol. 5, no. 4) 290.9W75 10—33306

Diesener, Franz. Einrichtung, verwaltung und betrieb der krankenhäuser . . . 195 p. illus. 26cm. Leipzig, 1912. (Handbuch der hygiene, hrsg. von professor dr. Th. Weyl. 2. aufl. v. bd., 1. abt.) 449W54 lfg.4

Contains bibliographies.

Germany—Kaiserliches gesundheitsamt. Tuberkulose-arbeiten . . . 11. hft. Berlin, 1912. 277G31T

Handbuch der vergleichenden physiologie . . . hrsg. von Hans Winterstein . . . lfg. 22—25 (bd. 1, 1. hälfte, bogen 21—29; bd. 1, 2. hälfte, bogen 1—20; bd. 3, 2. hälfte, bogen 29—39) Jena, 1912. 444H19
 "Literatur" interspersed.

Hawaii—Health, Board of. Report of the president . . . 1907/08—1908/09, 1910/11. Honolulu, 1908—11. 277H31

Johnson, John Butler. . . . Recently improved methods of sewage disposal . . . p. [209]—227. 23½cm. Madison, Wis., 1900. (Bulletin of the University of Wisconsin, no. 40. Engineering series, vol. 2, no. 7) 290.9W75 7—6666

Klieneberger, Carl. Die blut-morphologie der laboratoriums-tiere, von prof. dr. Carl Klieneberger und dr. Walter Carl . . . vi, 109, [1] p. xii (i. e. 14) col. pl. 25½cm. Leipzig, 1912. 448K683 12—15602
 Each plate accompanied by leaf with descriptive letterpress.

Montclair, N. J.—Health, Board of. 17th report . . . 1911. [n. p., 1912] 277M76

Quebec—Health, Board of. 17th annual report . . . 1910/11. Quebec, 1911. 277Q35

Rockefeller institute for medical research. Studies . . . Reprints. v. 15. New York, 1912. 448.9R59

Stocks, Herbert B. Water analysis for sanitary and technical purposes . . . viii, 136 p. incl. illus., tables. 20½cm. London, 1912. (On cover: Griffin's technological handbooks) 389.6St6 Agr 12—1378

Van Ingen, Philip, ed. Infant mortality and milk stations; special report dealing with the problem of reducing infant mortality. Work carried on in ten largest cities of the United States together with details of a demonstration by public and private agencies in New York city during 1911 to determine the value of milk station work

as a practical means of reducing infant mortality. Ed. by Philip Van Ingen . . . and Paul Emmons Taylor . . . xi, 17-176 p., incl. tables, diagrs. front., plates (partly fold.) fold. tab., diagrs. 25½cm. [New York] 1912 44V31 Agr 12-1380
 Pub. by the New York milk committee.

Winnipeg, Manitoba—Public health, Dept. of. . . . Annual report . . . 1911. Winnipeg [1912] 277W732

26. PHARMACY AND TOXICOLOGY.

American druggist and pharmaceutical record . . . [monthly] v. 1-18; 1871-1889. New York, 1872-89. 396.8Am32

Vol. 1-12 have title: New remedies . . . v. 13-18 have title: American druggist.

Vol. 1-4, published quarterly.

Fonzes-Diacon, Henri. . . . Précis de toxicologie . . . 2. éd., rev. et augm. 2 p. l., 474 p., 1 l. illus., 2 col. pl. 17½cm. Paris, 1912. (Bibliothèque de l'étudiant en pharmacie, pub. sous la direction du Dr. Hugounenq . . .) 391F73

Agr 12-1399

Gérard, Ernest. . . . Précis des manipulations de pharmacie . . . 2. éd., rev. et augm. 2 p. l., iii p., 1 l., 372 p. 17½cm. Paris, 1912. (Bibliothèque de l'étudiant en pharmacie, pub. sous le direction du Dr. Hugounenq . . .) 396G313 Agr 12-1402

Great Britain—Opium, Royal commission on. . . . Final report . . . pt. 1 . . . 33½cm., London, 1895. ([Parliament. Papers by command] C. 7723) 396G794

Indiana—Pharmacy, Board of. 12th annual report [1910] [n. p., 1911] 396.9In22

Kobert, Rudolf i. e. Eduard Rudolf. Kompendium der praktischen toxikologie zum gebrauch für ärzte, studierende und medizinbeamte . . . 5. gänzlich umgearb. und erweiterte auf. . . xii, 328 p. 23cm. Stuttgart, 1912. 391K79C

12-17642

Koch, Ludwig Konrad Albert. . . . Pharmakognostischer atlas. 2. teil der Mikroskopischen analyse der drogenpulver . . . bd. 2, lfg. 1. plates. 30cm. Leipzig, 1912. 396K81P

Agr 9-2801

Schmiedeberg, Oswald i. e. Johann Ernst Oswald. . . . Arzneimittel und genussmittel . . . 2 p. l., 140 p. 18½cm. Leipzig, 1912. (Aus natur und geisteswelt. 363. bdchen.) 396Sch52A

12-9423

Wind, Karl. . . . Über die chilisalpetervergiftung und den spektroskopischen nachweis des nitrits im blute . . . 62, [6] p., 1 l. fold. pl. 23cm. Hamburg, 1910. 391W72

Agr 12-1299

Inaug.-diss.—Giessen.

Lebenslauf.

"Literaturverzeichnis": p. [3-5]

27. GEOLOGY AND MINERALOGY.

Great Britain—Geological survey. . . . Summary of progress . . . 1911 . . . London, 1912. (Memoirs of the Geological survey) 408G79

5-40151

Indiana—Geology and natural resources, Dept. of. . . . 15th annual report . . . 1886. Indianapolis, 1886. 406In2

G S 5-1091

At head of title: Indiana. Department of geology and natural history.

New Jersey—Geological survey. . . . Bulletin 6-7 . . . Trenton, 1912. 406N46B

G S 11-595

CONTENTS.—6. Annual administrative report of the state geologist for the year 1911, including a report on Shark river inlet, by C. C. Vermeule, consulting engineer.—7. The mineral industry of New Jersey for 1911, by Henry B. Kümmel.

North Carolina—Geological survey, 1891- . . . Economic paper no. 25 . . . Raleigh, 1912. 406N81E

G S 6-344

CONTENTS.—Proceedings of 2d annual convention of the North Carolina forestry association held . . . 1912 . . . Forest fires in North Carolina during 1911. By J. S. Holmes.—Suggested forestry legislation.

Osann, Carl Alfred. Beiträge zur chemischen petrographie . . . 2 v. 19½cm. (t. 2, 22cm.) Stuttgart, 1903-05. 400Osl Agr 12-1342

CONTENTS.—1. t. Molekularquotienten zur berechnung von gesteinsanalysen.—2. t. Analysen der eruptivgesteine aus den jahren 1884-1900. Mit einem anhang: Analysen isolierter gemengteile.

Victoria—Mines, Dept. of—*Geological survey*. . . Records . . . v. 3, pt. 2. Melbourne [1912] 408V66

Wright, Frederic Eugene. The methods of petrographic-microscopic research, their relative accuracy and range of application . . . 204 p., 3. l incl. illus., tables, diagrs. 11 pl. (partly fold.) 25½cm. Washington, D. C., 1911. (*On verso of t.-p.*: Carnegie institution of Washington. Publication no. 158) 440W932 12-1421

28. BOTANY.

Ambrosini, Giacinto. . . . Phytologiæ, hoc est de plantis, partis primæ tomus primus . . . Additis aliquot plantarum viuis iconibus . . . 7 p. l., 576, [68] p. illus. 34cm. Bononiæ, 1666. 452Am1 Agr 12-1446

"*Authorum in opere citatorum explicationes nominum*": prelim leaf 5-6.

British museum (*Nat. hist.*)—*Botany*, Dept. of. A monograph of the Mycetozoa; a descriptive catalogue of the species in the Herbarium of the British museum . . . 2d ed., rev. by Gulielma Lister . . . 4 p. l., 302, [2] p. front., illus., 200 pl. (120 col.) on 100 l. 22½cm. London, 1911. 462L69M Agr 12-1326

Bibliography: p. 271-278.

British mycological society. . . . Transactions . . . 1911 . . . v. 3, pt. 5. Worcester, 1912. 451B76

Burgess, Henry W. . . . Eidodendron . . . containing views of the general character & appearance of trees foreign & indigenous, as connected with picturesque scenery. Accompanied with "Amœnitates quærneo" or Botanical & historical illustrations of the oak, by Gilbert T. Burnett . . . 1 p. l., iii p., 2 l., 26 numb. l., 1 l. plates, port. 61cm. London [1827] 452.3B912 Agr 12-1447

Added t.-p.; also special t.-p. precedes plates.

Carnegie institution, Washington, D. C.—*Botanical research*, Dept. of. . . . Annual report of the director . . . 1911. Washington [1912] 451C21
Reprinted from Year book no. 10 . . .

[**Castelli**, Pietro] Exactissima descriptio rariorum quarundam plantarum, que continentur Rome in Horto Farnesiano . . . 6 p. l., 100 p., 1 l., [6] p. illus. 33cm. Romæ, 1625. 452C272 Agr 12-1388

Attributed by some to Tobias Aldinus.

Chomel, Pierre Jean. Abrégé de l'histoire des plantes usuelles; dans lequel on donne leurs noms différens, tant françois que latins; la maniere de s'en servir; la dose, & les principales compositions de pharmacie, dans lesquelles on les emploie . . . Nouv. éd., rev., cor. & augm. . . . 3 v. front. (v. 1, port.) 17cm. Paris, 1761. 452C45 Agr 12-1390

Cohn, Ferdinand Julius. Beiträge zur biologie der pflanzen. Begründet von professor dr. Ferd. Cohn, hrsg. von dr. Felix Rosen. 11. bd., 1. hft. illus. 25cm. Breslau, 1912. 463C66

Cortés, Santiago. Flora de Colombia . . . vol. I comprende la flora terapéutica, la industrial, el catálogo de los nombres vulgares de las plantas y una introducción geológica. 286 p. plates. 25½cm. Bogotá, 1897. 455C81 Agr 12-1394

No more published.

Cover has date 1898.

Crépin, François. Primitiæ monographiæ rosarum. Matériaux pour servir à l'histoire des roses . . . 1.-2., 5. fasc. 22cm. Gand, 1869-80. 452.3C86 5-31080

"Extrait du Bulletin de la Société royale de botanique de Belgique, tome VIII-IX, XVIII, 1. ptie, 1879."

Cuno, Johann Christian. . . . Ode über seinen garten: nachmahls besser. 2. aufl. Durch ihn selbst nachgesehen und vermehret. Nebst zugaben angesehener und gelehrter männer und vorrede herrn Friedrich Wagners . . . 34, 260 p. fold. front., illus., fold. pl. 22cm. Amsterdam, 1750. 452C91

Agr 12—1450

"Hr. Joh. Achatius Felix Bielke . . . Abhandlung: von dem vernünftigen Gottesdienste . . .": p. [135]—172.

"Herrn Johann Daniel Denso's . . . Beweis der Gottheit aus dem grase . . .": p. [173]—208.

"David Siegism. Aug. Büttneri . . . Enumeratio methodica plantarum . . .": p. [209]—230.

"Herrn Samuel Joh. Albert v. Beinom . . . Erklärung der kupfer-zieraten bei der ode des herrn J. C. Cuno . . .": p. 231—260.

Each part has special t.-p.

Dietrich, Friedrich Gottlieb. Die Weimarsische flora, oder Verzeichniss der im Herzoglichen park in Weimar befindlichen bäume, sträucher und stauden . . . xvi, 224 p. 22cm. Eisenach, 1800. 459D54

Agr 12—1397

Dresden. Königliche pflanzenphysiologische versuchsstation. Mittheilungen . . . Dresden, 1911. 105.8D81M

Sonderabdruck aus den Berichten der "Flora" 15. jährg. 1910—1911.

Flora. Königl. Sächs. gesellschaft für botanik und gartenbau zu Dresden. . . . Sitzungsberichte und abhandlungen. 1.—9. der neuen folge; 1896/97—1904/05. Dresden, 1897—1906. 85F66

1.—4. jährg. have at head of title: Genossenschaft "Flora"; gesellschaft für botanik und gartenbau zu Dresden . . .

Francé, Raoul Heinrich. Floristische lebensbilder . . . bearb. von dr. Adolf Koelsch . . . bd. 3. illus., col. plates. 26cm. Stuttgart, 1912. (Added t.-p.: Das leben der pflanze . . . 11. abt.) 463F84

Agr 9—1904

Half-title: Das leben der pflanze. v. bd.

Earlier volumes by R. H. Francé.

Gage, Andrew Thomas. . . . Catalogue of the non-herbaceous phanerogams cultivated in the Royal botanic garden, Calcutta . . . pt. 1 (numerical list) fasc. 2—3. Calcutta, 1911. (Records of the Botanical survey of India. v. 5, no. 2—3) 460In2B

Agr 12—1400

Gernert, Walter Byron. The analysis of characters in corn and their behavior in transmission . . . 58 p. illus. 26cm. Champaign, Ill., 1912. 59G18

Agr 12—1455

Thesis (Ph. D.)—University of Illinois.

"References": p. 56—58.

Gleditsch, Johann Gottlieb. . . . Pflanzenverzeichniss zum nutzen und vergnügen der lust- und baumgärtner und aller liebhaber, von fremden und einheimischen bäumen, sträuchern und staudengewächsen . . . xvi, 370, [82] p. 20½cm. Berlin, 1773. 452G47P

Agr 12—1456

Guppy, Henry Brougham. Studies in seeds and fruits, an investigation with the balance . . . xii, 528 p. incl. illus., tables. 23cm. London, 1912. 463G952

Agr 12—1359

Hermann, Friedrich. Flora von Deutschland und Fennoskandinavien sowie von sland und Spitzbergen . . . 524 p. 22cm. Leipzig, 1912. 459H422

Agr 12—1458

"Autorennamen": p. 5—6.

Holtermann, Carl. In der tropenwelt . . . iv p., 2 l., 209, [1] p. illus. 24½cm. Leipzig, 1912. 460H74

12—15606

India—Botanical survey. Report of the director . . . 1910/11. [Calcutta? 1911] 460In2R

9—2669

India—United Provinces of Agra and Oudh—Land records and agriculture, Dept. of. Report of the government botanical gardens, Saharanpur . . . 1911/12. Allahabad, 1912. 89In2N

Kew. Royal gardens. . . . Report on the progress and condition . . . 1878. London, 1879. 89K51R

Lindau, Gustav. Die mikroskopischen pilze . . . vi p., 1 l., 276 p. illus. 21cm. Berlin, 1912. (*Added t.-p.*: Kryptogamenflora für anländer . . . Hrsg. von prof. dr. Gustav Lindau . . . 2. bd.) 462L641M Agr 12—1364

Lucknow—Horticultural gardens. Report . . . 1911/12. Allahabad, 1912. 89L96

Matsumura, Jinzō. Index plantarum japonicarum sive Enumeratio plantarum omnium ex insulis Kurile, Yexo, Nippon, Sikoku, Kiusiu, Liukiu, et Formosa hucusque cognitarum, systematice et alphabetice disposita, adjectis synonymis selectis, nominibus japonicis, locis natalibus . . . v. 2, pt. 2. Tokioni, 1912. 460M423I 10—23016

CONTENTS.—v. 2. Phanerogamæ. pt. 2. Dicotyledoneæ.

Moench, Konrad. Verzeichniss ausländischer bäume und stauden des lustschlosses Weissenstein bey Cassel . . . xiv, 144 p., 1 l., [2] p. viii fold. pl. 19½cm. Frankfurt und Leipzig, 1785. 452M72V Agr 12—1415

Pennsylvania. University—Botanical laboratory. . . . Contributions . . . v. 3, no. 3. Philadelphia, 1911. 451P38

Schmidt, Adolf Wilhelm Ferdinand. Atlas der diatomaceen-kunde . . . hft. 70. pl. 277–280. 44cm. Leipzig [1912] 461Sch5A

Smith, William Wright. Four new species of the Compositæ from South India and a *Justicia* from Assam . . . (*In* Botanical survey of India. Records. Calcutta, 1893– 24½cm. vol. iv, no. 5, p. [283]–285) 460In 2B v. 4, no. 5 Agr 12—1430
“Issued on August, 1911.”

Smith, William Wright. Some additions to the flora of Burma . . . (*In* Botanical survey of India. Records. Calcutta, 1893– 24½cm. vol. iv, no. 5. p. [273]–282) 460In 2B v. 4, no. 5 Agr 12—1431
“Issued on August, 1911.”

Smith, William Wright. Some additions to the flora of the eastern Himalaya . . . (*In* Botanical survey of India. Records. Calcutta, 1893– 24½cm. vol. iv, no. 5, p. [261]–272) 460In 2B v. 4, no. 5 Agr 12—1432
“Issued on August, 1911.”

Smith, William Wright. The vegetation of the Zemu and Llonakh Valleys of Sikkim. By W. W. Smith and G. H. Cave. (*In* Botanical survey of India. Records. Calcutta, 1893– 24½cm. vol. iv, no. 5, p. [141]–260. 2 pl., fold. map) 460In 2B v. 4, no. 5 Agr 12—1433
“Issued on August, 1911.”

Thiselton-Dyer, Sir William Turner, ed. . . . Flora capensis; being a systematic description of the plants of the Cape Colony, Caffraria and Port Natal (and neighbouring territories) by various botanists. v. 5, sect. 1, pt. 4. 23cm. London, 1912. 460H26F

Completes v. 5, sect. 1.

Tiflis—Tifliskii botanicheskii sad. . . . Moniteur du Jardin botanique de Tiflis. livr. 18–21; 1910–1912. Тифлисъ, 1911–12. 89T44M
Added title in Russian.

Timiriæzev, Kliment Arkad'evich. The life of the plant . . . Tr. from the rev. and cor. 7th Russian ed., by Miss Anna Chérémétéff . . . xvi, 355, [1] p. illus. 23½cm. London, New York, Bombay, and Calcutta, 1912. 463T48 Agr 12—1436

Urban, Ignaz, ed. Symbolae antillanae; seu, Fundamenta florae Indiae Occidentalis . . . v. 7, fasc. 2. 25½cm. Lipsiae [etc.] 1912. 456Ur1S

Wawra, Heinrich, ritter von Fernsee. Les broméliacées bresiliennes découvertes en 1879 pendant le voyage des princes Auguste et Ferdinand de Saxe-Cobourg et décrites par M. le Dr Henri Wawra de Fernsee, précédé d'une notice biographique et d'une relation de ses voyages par MM. Éd. Morren et H. Fonsny. vii, [5]–76 p.

24cm. Liège, 1881. (*In* Fédération des sociétés d'horticulture de Belgique. Bulletin. 1880. Liège, 1881) 86B41 1880 Agr 12—1348

Willmott, Ellen Ann. The genus *Rosa* . . . Drawings by Alfred Parsons, A. R. A. pt. 20-21. plates (partly col.) 39cm. London, 1912. 452.3W68 Agr 11—1915

29. ZOOLOGY.

Barrett-Hamilton, Gerald Edwin Hamilton. . . . A history of British mammals . . . pt. 11. illus., plates. 26cm. London, 1912. 412.3B27 10—27872

Clarke, William Eagle. Studies in bird migration . . . 2 v. illus., xxv pl. (incl. fronts., maps (1 fold.)) 23cm. London [etc.] 1912. 413C55

Goeldi, Emil August. . . . As aves do Brasil. 2. pte. Rio de Janeiro, 1900. (Monographias Brasileiras. II.) 413G55

International congress of zoology. 7th, Boston, 1907. Proceedings of the seventh international zoological congress, Boston, 19-24 August, 1907. 972 p. illus. 26cm. Cambridge, U. S. A., 1912. 410.9In8 Agr 12—1338

Macquart, Justin *i. e.* Pierre Justin Marie . . . [Animaux invertébrés . . .] 2 p. 1., iv, [3]—634 p. 21cm. Lille, 1850. (Catalogue du Musée d'histoire naturelle de la ville de Lille. t. 2) 411M24 Agr 12—1463

Oxford university—*Hope professor of zoology*. Report . . . 1906-1909. [n. p., 1907-10] 410.9Ox2

Prowazek, Stanislaus Jos. Mathias von, *ed.* Handbuch der pathogenen protozoen. Unter mitwirkung von exz. prof. dr. P. Ehrlich . . . prof. dr. Fr. Fülleborn . . . [u. a.] 1fg. 4. illus., plates (partly col., partly fold.) 26½cm. Leipzig, 1912. 439P94H 11—26510

Contains bibliographies.

Das Tierreich . . . 32.-33. 1fg. 26½cm. Berlin, 1912. 411D48

Wiley, Arthur. Zoological results based on material from New Britain, New Guinea, Loyalty Islands and elsewhere, collected during the years. 1895, 1896 and 1897 . . . 6 v. in 2. illus., plates (partly col., partly fold.) photos., fold. map. 29cm. Cambridge, 1902. 411.3W66 1—5856

Issued 1898-1902.

Pts. I-III, bound in 1 v., with t.-p. & contents for whole work.

Paged continuously.

Woods Hole, Mass. Marine biological laboratory. [Annual announcement] 24th-25th session; 1911-12. [Chicago, 1911-12] 409W86A

30. HUNTING.

British South Africa Company. Big game shooting in Rhodesia . . . 1st ed. vii, [2], 7-58 p. illus., 2 fold. maps. 24cm. London, 1912. 412.6B772 Agr 12—1387

p. i-v are advertisements.

31. ENTOMOLOGY.

Aurivillius, Per Olof Kristofer, *ed.* Lepidopterorum catalogus editus a H. Wagner. pars 6 . . . 26cm. Berlin, 1912. 430Au6Lc 12—12878

Earlier parts ed. by Aurivillius and Wagner.

Ballou, Henry Arthur. . . . Insect pests of the Lesser Antilles . . . Issued by the commissioner of agriculture. iv, 210 p. illus. 20cm. Bridgetown, Barbados, 1912. (Imperial dept. of agriculture for the West Indies. Pamphlet series, no. 71) 8W525P no. 71

Blanchard, Émile *i. e.* Charles Émile. [. . . Description des insectes . . .] 3 p. 1., 422 p. 24½cm. and atlas of 25 col. pl. 68x34½cm. [Paris, 1853] (Voyage au Pôle Sud

et dans l'Océanie sur les corvettes l'Astrolabe et la Zélée, exécuté par ordre du roi pendant les années 1837-1838-1839-1840, sous le commandement de M. J. Dumont-d'Urville . . . pub. par ordre du gouvernement sous la direction . . . de M. Jacquinot . . . Zoologie, par MM. Hombron et Jacquinot. t. 4) 422.9B59

Cover-title: Insectes du voyage au Pôle Sud.

British museum (*Nat. hist.*)—*Zoology, Dept. of.* A revision of the Ichneumonidae based on the collection in the British museum (Natural history) with descriptions of new genera and species . . . by Claude Morley . . . v. 1. 22cm. London, 1912. 426M82R

Agr 12—1327

CONTENTS.—Tribes Ophionides and Metopliides.

Collinge, Walter Edward. A manual of injurious insects . . . xx, 268 p. illus. 23cm. Birmingham, 1912. 423C69M

Agr 12—1330

References interspersed.

Congrès international d'entomologie. 1st, *Brussels*, 1910. 1^{er} congrès international d'entomologie, Bruxelles, 1-6 août 1910. 2 v. plates (incl. port. group) 28cm. Bruxelles, 1911-12. 422C76

Agr 12—1393

CONTENTS.—vol. I. Historique et procès-verbaux. 1912.—vol. II. Mémoires. 1911.

Costa, Achille. Nuovi studii sulla entomologia della Calabria ulteriore; memoria . . . 2 p. l., 80 p. incl. tables. iv col. pl. 30cm. Napoli, 1863. 422.58C822

Agr 12—1449

"Memoria estratta dal vol. 1° degli Atti della R. Accademia delle scienze fisiche e matematiche."

Gillanders, Alexander Thomson. Forest entomology . . . 2d ed. xxiv, 428 p. illus. 23½cm. Edinburgh and London, 1912. 423G41

Agr 12—1336

"References to literature consulted" at ends of most of the chapters.

Gorham, Henry Stephen. Endomycici recitati. A catalogue of the coleopterous group endomycici, with descriptions of new species, and notes . . . 2 p. l., 64 p. pl. 22cm. London, 1873. 427G672E

Agr 12—1403

— Descriptions of new species of endomycici. p. 437-449, 311-314. 22cm. London, 1874. [*With his* Endomycici recitati. London, 1873] 427G672E

Supplementary to his *Endomycici recitati*.

Agr 12—1404

From Transactions of the Entomological society. 1874, pt. IV; 1875, pt. IV.

Guerin-Méneville, Félix Edouard. Insectes . . . p. 81-200. col. pl. 33-54. 23½cm. [Paris, 1839] 422G93In

Caption title.

Extract from Eydoux, F. Zoologie. 2. ptie. Zoologie, which is t. 5 of Laplace, C. P. T. Voyage autour du monde . . . reprinted from Magasin de zoologie. 1838.

Hope, Frederick William. Descriptions of some new insects, collected in Assam by William Griffith . . . p. 435-447. 2 col. pl. 30cm. [London, 1841] 422.6H77

From Transactions of the Linnean society of London, vol. xviii.

Klapálek, Franz. I. Fam. Perlodidae; monographische revision . . . 3 p. l., [5]-66 p. illus. 33x25cm. [Bruxelles, 1912] (Collections zoologiques du baron Edm. de Selys Longchamps. fasc. IV) 411Se4 fasc. 4

Künckel d'Herculais, Jules Philippe Alexandre. . . Histoire naturelle des coléoptères . . . Atlas. t. 2, 2 pts. 54 col. pl. 32cm. Paris, 1887-90. (Grandidier, Alfred, ed. Histoire physique, naturelle et politique de Madagascar. vol. xxii) 427K96H

Longstaff, George Blundell. Butterfly-hunting in many lands; notes of a field naturalist . . . to which are added translations of papers by Fritz Müller on the scent-organs of butterflies and moths: with a note by E. B. Poulton . . . xviii p., 1 l., 728 p. illus., 16 pl. (7 col. and incl. front.) 24cm. London, New York, Bombay, and Calcutta, 1912. 430L86

Agr 12—1339

New York (State)—*Museum.* . . . Bulletin 155-156 . . . Albany, 1912. 500N48B
CONTENTS.—155. 27th report of the state entomologist on injurious and other insects of the state of New York. 1911-156. Elm leaf beetle and white-marked tussock moth, by Ephraim Porter Felt.

Ris, F. Libellulinen . . . [pt.] 6. illus., col. pl. 33 x 25cm. [Bruxelles] 1912. (Collections zoologiques du baron Edm. de Selys Longchamps. fasc. xiv) 411Se4 fasc. 14

Schenkling, Sigmund, ed. Coleopterorum catalogus auspiciis et auxilio W. Junk, editus a S. Schenkling . . . pt. 42-43. 26cm. Berlin, 1912. 427Sch2L

Schmiedeknecht, Otto. Opuscula ichneumonologica . . . fasc. 31. 23cm. Blankenburg i Thür., 1912. 426Sch5O

Scholl, Louis Henry. . . . Texas beekeeping . . . 142 p. illus. 23cm. Austin, Tex., 1912. (Texas. Dept. of agriculture. Bulletin no. 24) 2T312B no. 24
Bibliography: p. 136-142. Agr 12-1374

Stebbing, Edward Percy. . . . The bark-eating and root-boring beetles (Coelosterna scabrata, F., and Psiloptera fastuosa F.) of the babul (Acacia arabica) . . . 1 p. l., 9, [3] p. II pl. 25cm. Calcutta, 1912. ([India. Forest dept.] Forest bulletin [new ser.] no. 12) 99.9In22B n. s. no. 12
Agr 12-1376

Surcouf, Jacques M. R. Essai sur les diptères vulnérants du Venezuela. Matériaux pour servir à l'étude des diptères piqueurs et suceurs de sang de l'Amérique intertropicale, par MM. J. M. R. Surcouf . . . [et] R. Gonzalez-Rincones . . . Travail exécuté au Laboratoire colonial du Museum national d'histoire naturelle de Paris. pt. 1. illus. 27½cm. Paris, 1911. 428Su7E
Agr 12-1379

CONTENTS.—Diptères nématocères vulnérants.

Half-title: Diptères vulnérants du Venezuela. Mémoire présenté au premier congrès de médecine réuni le 5 juillet 1911 à Caracas pour célébrer le centenaire de l'indépendance de la patrie de Simon Bolivar. Publication faite par les soins du Congrès.

References interspersed.

Theobald, Frederick Vincent. . . . Novae Culicidae . . . pt. 1, April, 1911. illus. 24cm. Wye [1911] 428T34N
Agr 12-1434

Wytzman, P., ed. . . . Genera insectorum . . . 122.-130. fasc. plates (partly col.) 33cm. Bruxelles, 1911-12. 422W99

CONTENTS.—122. fasc. Dermaptera, by Malcolm Burr.—123. fasc. Coleoptera Adepaga, fam. Carabidae, subfam. Psydriinae, par le capitaine Paul Dupuis.—124. fasc. Hymenoptera, fam. Diapriidae, par J.-J. Kieffer.—125. fasc. Coleoptera Phytophaga, fam. Chrysomelidae, subfam. Hispinæ, von Julius Weise.—126. fasc. Coleoptera Adepaga, fam. Carabidae, subfam. Opisthiinae, par le capitaine Paul Dupuis.—127. fasc. Coleoptera, fam. Cebionidae, von prof. dr. K. W. von Dalla Torre.—128. fasc. Lepidoptera Heterocera (Tinea), fam. Gracilariidae, by E. Meyrick.—129. fasc. Lepidoptera Heterocera, fam. Geometridae, subfam. Hemitheinae, by Louis B. Prout.—130. fasc. Coleoptera, fam. Curculionidae, subfam. Apioninae, von Hans Wagner.

32. SOCIOLOGY.

[**Betham, Ernest**] Co-partnership in housing . . . being an account of the three Hampstead tenants' societies from the formation of the first in May, 1907. By E. B. With a foreword by Raymond Unwin. 30 p., 1 l. front., plates (partly col., partly fold.) fold. map. 19cm. London [1911] 283B46
Agr 12-1285

Boston. Women's municipal league. . . . Report of the annual meeting, 1912. [Boston, 1912] (Its Bulletin. v. 3. no. 5) 280.9B65

[**Branford, Mrs. Sybella (Gurney)**] Rural copartnership in housing . . . 6 p., 1 l. 21cm. [London, 191-] 283B73
Agr 12-1286

Co-operative productive federation ltd. Co-operators' year book, 1912. London [1912] 283C782

Ealing tenants, limited. The pioneer co-partnership suburb, a record of progress; issued as a souvenir of the visit of T. R. H. the Duke and Duchess of Connaught to declare open the Brentham club and institute of the Ealing tenants limited. xii, 33, [2] p. incl. front., illus., plan. pl., fold. map. 24cm. London, 1912. 283Ea5
Agr 12-1290

Mead, S. G. Mutual insurance manual, a handbook . . . 512 p. incl. front. ports. 23cm. McPherson, Kan., 1906. 284M46 Agr 12—1341
On back: Mutual fire insurance manual.
On cover: Co-operative fire insurance manual.
Ports. printed on both sides.

National committee on prison labor. Penal servitude [by] E. Stagg Whitin . . . 3 p. l., vii, iii, 162, viii p. front., illus. (incl. maps) plates, port. 23cm. New York, 1912. 281W58 12—13647
"Brief summary of the findings of the National committee on prison labor."—Pref.
E. S. Whitin, general secretary.

New York (State)—Labor, Dept. of. . . . Annual reports of department bureaus . . . 1909/10, v. 1. Albany, 1912. 252.61L11B
CONTENTS.—Factory inspection, Mercantile inspection, Mediation and arbitration.

Vivian, Henry. . . . Co-partnership in practice . . . cover-title, 18, [1] p. 21cm. London [1912] 283V83 Agr 12—1298
At head of title: The labour co-partnership association.

33. LEGISLATION AND LAW.

Lawyers' reports annotated. Digest of the Lawyers' reports annotated. n. s., v. 25-36 . . . Rochester, N. Y., 1912. 274L44Ld 7—13008

Mack, William, ed. Cyclopedia of law and procedure . . . v. 40. New York [etc.] 1912. 274M19 1—9364

Mississippi—Laws, statutes, etc. Laws . . . 1912 . . . Nashville, Tenn., 1912. 274.45L52

New Hampshire—Laws, statutes, etc. The food and drug laws of the state of New Hampshire with rules and regulations for the enforcement of the same as promulgated by the State board of health. 2d ed. 69 p. 14½cm. Concord, N. H., 1912. 389.5N45 Agr 12—1417

34. STATISTICS AND COMMERCE.

Austria—K. K. Ackerbau-ministerium. Statistisches jahrbuch . . . 1911. Statistik der ernte . . . 1911. Wien, 1912. 266Ac5S

Austria—K. K. Handelsministerium—Handelsstatistischer dienst. Statistik des auswärtigen handels des vertragszollgebiets der beiden staten der Österr.-Ungar. monarchie . . . 1911, bd. 1-2. Wien, 1912. 266H19S

Austria—K. K. Permanenzkommission für die handelswerte. Berichte über die handelsbewegung sowie bewertung der im jahre 1910 ein- und ausgeführten waren des vertragszollgebietes der beiden staaten der österreichisch-ungarischen monarchie . . . Wien, 1912. 266P41

Austria—K. K. Statistische zentralkommission. . . . Österreichische statistik . . . 90. bd., 3. hft. Wien, 1912. 266St2S

Austria—Tabakregie, K. K. General-direction der. Statistische mitteilungen über das österreichische tabakmonopol . . . 1898-99, 1901-10. Wien, 1899-1911. 69.9Au7

Berlin—Statistisches amt. Tabellen über die bevölkerungsvorgänge Berlins im jahre 1910 . . . Berlin, 1912. 265B45T

British Columbia—Agriculture, Dept. of—Statistics branch. . . . Agricultural statistics, 1911 . . . Victoria, B. C., 1912. (. . . British Columbia, Dept. of agriculture . . . Bulletin no. 45) 7B77 no. 45 Agr 12—1287

Bulgaria—Statistique, Direction de la. . . . Mouvement de la population . . . 1907, 2. ptie. Sophia, 1912. 267.3St2P
Bulgarian and French.

- Chile**—*Estadística comercial, Oficina de*. . . . Estadística comercial de la República de Chile . . . 1911. Valparaiso, 1912. 255.4Es8E
- China**—*Customs, Inspectorate general of*. . . . Returns of trade and trade reports, 1911, pt. 2, v. 1-3. Shanghai, 1912. (Statistical series, no. 3-4) 269.1C96
- Colorado**—*Auditor of state*. Biennial report . . . 1909-10. Denver, 1910. 252.11 Au2R
- Dresden**—*Statistisches amt*. Monatsberichte . . . 1911. 34. jahrg. Dresden [1912] 265D81M
- Egypt**—*Finance, Ministry of—Statistical dept.* . . . Annual return of shipping, cargo and passenger traffic in the ports of Egypt and Suez canal transits. 1911 . . . Cairo, 1912. 270Eg93A 11-18633
- Florida**—*Agriculture, Commissioner of*. Agricultural statistics of the state of Florida . . . 1892. [Tallahassee, 1894] 2F66A
- Great Britain**—*Trade, Board of*. Emigration and immigration . . . Copy of tables relating to emigration and immigration from and into the United Kingdom . . . 1911 . . . London, 1912. 256T67
- Great Britain**—*Trade, Board of*. Railway returns. Returns of the capital, traffic, receipts, and working expenditure of the railway companies of the United Kingdom . . . 1911. London, 1912. 256.06T67R
- Great Britain**—*Trade, Board of*. Statistical abstract for the British Empire in each year from 1896-1910. 8th number . . . London, 1912. 252.03T67S 5-13723
- Great Britain**—*Trade, Board of—Labour dept.* . . . 15th abstract of labour statistics of the United Kingdom [1909/10] London, 1912. 256.04T67L
- Hamburg**—*Statistisches bureau*. Statistik des Hamburgischen staates . . . hft. 26. Hamburg, 1912. 265H172 7-40539
- India**—*Railway board*. Administration report on the railways in India . . . 1901, 1911 . . . Simla, 1902-12. 269.5R13R
- India**—*United Provinces of Agra and Oudh—Land records and agriculture, Dept. of*. Annual report on the foreign trade . . . 1911/12. Allahabad, 1912. 269.5L22F
- Indiana**—*Auditor of state*. Annual report . . . 1905/06, 1907/08-1908/09, 1910/11. Indianapolis, 1907-11. 252.25Au2R
- Ireland**—*Agriculture and technical instruction, Dept. of*. . . . Agricultural statistics, Ireland, 1911. Report and tables relating to Irish agricultural labourers . . . Dublin, 1912. 256.11R26R
- Ireland**—*Agriculture and technical instruction, Dept. of*. . . . Agricultural statistics, Ireland, 1911. Return of prices of crops, live stock and other Irish agricultural products . . . London, 1912. 256.11Ag8P 12-1763
- Italy**—*Finanze, Ministero delle—Privative, Direzione generale delle*. . . . Relazione e bilancio industriale dell' azienda del chinino di stato . . . 1910/11. Roma, 1912. 261F492C
- London County council**—*Statistical dept.* Statistical abstract for London 1911/12. v. 14. London, 1912. 256L84S
- Lyon, France**—*Commerce, Chambre de*. Compte rendu des travaux . . . année 1911. Lyon, 1912. 287L99
- Michigan**—*Labor, Dept. of*. 29th annual report . . . 1911. Lansing, 1912. 252.41L112
- Montana**—*Agriculture, labor and industry, Bureau of*. Agricultural Montana . . . cover-title, 47, [1] p. illus. 23cm. Helena, Mont., 1911. 252.49Ag8 12-33035
Map of Montana on verso of last cover.

New York produce exchange. Report . . . 1911/12. [New York, 1912] 287N482 7-37310

Newfoundland—Colonial secretary's office. Interim report on the census of 1911, cover-title, 26 p. 20½cm. [St. John's? 1912] 253.9N452 12-18140

North Carolina—Auditor. Annual report . . . 1910/11. Raleigh, 1912. 252.63 Au2R

Ontario—Lands, forests and mines, Dept. of. Report . . . 1910/11 . . . Toronto, 1912. 253.6L23

Pan American commercial conference. Washington, 1911. . . . Proceedings . . . February 13-17, 1911 . . . 330 p. front., illus., plates. 23cm. [Baltimore, 1911] 286P19 11-35681

At head of title: Pan American union.

Russia—Zemledělivā i gosudarstvennyk imushchestv, Ministerstvo—Sel'skoĭ ékonomiĭ i sel'sko-khoziāistvennoĭ statistiki, Otdēl. . . . Recueil de données statistiques et économiques sur l'industrie agricole en Russie et dans les pays étrangers . . . 5. année. St. Pétersbourg, 1912. 267Z4

Russian and French.

São Paulo (State) Brazil—Commissariat général. L'état de São Paulo, renseignements utiles. 2. éd. 169, [1] p. front. (fold. tab.) illus., 2 fold. maps. Anvers, 1911. 255.3Sa68 Agr 12-1373

Saxony (Kingdom)—Statistisches landesamt. Königlich sächsischer normalkalender für das jahr 1913 mit astronomischen, kirchlichen und bürgerlichen mitteilungen . . . Dresden [1912] 265Sa9Ka

Saxony (Kingdom)—Statistisches landesamt. Zeitschrift . . . 57. jahrg. [2 hft.] 1911. Dresden [1912] 265Sa9Z

South Australia—Statistician. . . . Final results of agricultural statistics (cereal, hay, and fodder crops) for season 1911/12, and report thereon . . . Adelaide, 1912. 271.4St2F

South Australia—Statistician. . . . Final results of live stock . . . 1911 and report thereon . . . Adelaide, 1912. 271.4St2F1

Sweden—Kommerskollegium—Arbetsstatistik, Afdelning för. . . . Arbetarettillgång, arbetstid och arbetslön inom sveriges jordbruk år 1911 . . . Stockholm, 1912. 257.3 K832A

Tucumán, Argentine Republic—Estadística, Oficina de. Anuario de estadística de la provincia de Tucumán . . . 1900-01, 1908-09 . . . Buenos Aires, 1909-11. 255.1T79A

Virginia—Auditor of public accounts. Annual report . . . 1908/09. Richmond, 1909. 252.89Au2R

Württemberg—Kirchen- und schulwesens, K. Ministerium des. Statistik des unterrichts- und erziehungswesens im königreich Württemberg . . . 1911. Stuttgart [1912] 275.9W96

Anhang zum Amtsblatt des K. Württ. ministeriums des kirchen- und schulwesens von 1912.

35. CONSERVATION OF NATURAL RESOURCES.

Massart, Jean. Pour la protection de la nature en Belgique . . . 3 p. l., 308 p. front., illus. (incl. maps) fold. map. 28cm. Bruxelles, 1912. 279M37 Agr 12-1413

Extrait du volume jubilaire, publié à l'occasion du cinquantième de la Société royale de botanique de Belgique.

36. ROADS AND ENGINEERING.

Berlin. *Königliche technische hochschule—Königliches materialprüfungsamt.* Mitteilungen . . . Ergänzungsheft 1911, 2; 1912, 1 . . . Berlin, 1911-12. 384M69

Durand-Claye, Charles Léon. . . Cours de routes professé à l'École des ponts et chaussées . . . Dispositions d'une route.—Étude et rédaction des projets. Construction.—Entretien. 2. éd., rev. et corrigée. 2 p. l., 606 p. incl. illus, tables, diagrs. 25½cm. Paris, 1906. (Encyclopédie des travaux publics . . .) 288D93

Agr 12—1334

France—Travaux publics, Ministère des. . . . État itinéraire des routes nationales . . . accompagné d'une carte générale des routes nationales et d'un album de croquis départementaux précisant la distribution relative des sections de routes et la position des localités desservies. 2 p. l., v, 247, [1] p. and atlas of 2 p. l., 90 maps on 45 l., fold. map. 28cm. Paris, 1889. 288F84

Agr 12—1291

Fuller, George Warren. Sewage disposal . . . xv, 767 p. illus., diagrs. 24cm. New York [etc.] 1912. 278F957S

12—11680

Henry, Ernest Célestin Louis. . . Traité pratique des chemins vicinaux . . . 2. éd., rev. et augm. 3 p. l., 879 p. 25½cm. Paris, 1911. (Encyclopédie des travaux publics . . .) 288H39

Agr 12—1337

Michigan—Highway dept. . . . 1st biennial report . . . 1905-06. [Lansing? 1907] 288.9M582B

9—7714

Miller, Edward Furber. Problems in thermodynamics and heat engineering, by Edward F. Miller, Charles W. Berry, Joseph C. Riley . . . 1st ed., 1st thousand. iii, 67 p. diagrs. 23cm. New York [etc.] 1911. 334M61

12—4221

"The problems in this book are used in connection with courses on instruction in heat engineering at the Massachusetts institute of technology."—Pref.

New York (City)—Public works, Dept. of. Report to the Hon. Cyrus C. Miller, president of the borough of the Bronx, on White Plains Road experimental pavements, by William H. Connell, assistant commissioner of public works. 47 p. plates. 25½cm. [New York] 1911. 288N482

Agr 12—1418

Ohio—Highway dept. . . . Bulletin, no. 6, 8 . . . Columbus, 1906-07. 288.9 Oh3B

CONTENTS.—no. 6. Condition and cost of country roads in Ohio.—8. Road laws of Ohio.

Ohio—University—Engineering, College of. . . . Bulletin no. 6-7, 9. Columbus, O., 1912. 290.9Oh3

CONTENTS.—no. 6. The bismuthate method for manganese and a new method for the determination of vanadium, by Dana J. Demorest.—no. 7. The road building materials of Coshocton County, Ohio, by F. H. Eno.—no. 9. Electrolytic disposition of sewage, by F. C. Caldwell.

Petit, J. Eug. Aide-mémoire des conducteurs et commis des ponts et chaussées, agents voyers, chefs de section, conducteurs et piqueurs des chemins de fer, contrôleurs des mines, adjoints du génie, entrepreneurs . . . 2. éd., rev., cor. et augm. 2 p. l., xvi p., 1 l., 976 p. illus. (incl. diagrs.) 18½cm. Paris, 1903. 290P44

Agr 12—1293

Queensland—Water supply dept. . . . 22d annual report of the hydraulic engineer . . . 1910/11. [Brisbane] 1912. 277Q3R

9—2836

37. EDUCATION (NOT AGRICULTURAL)

George Washington university, Washington, D. C. . . . Catalogue . . . 1911/12. [Washington, D. C., 1912] 276G292

Georgia—State industrial college for colored youth, College. Year book . . . 1910/11. Savannah, Ga. [1911] 276G291

Idaho—University, Moscow. . . . 20th annual catalogue . . . 1911/12 with announcements for 1912/13. Moscow, 1912. 276Id1

Iowa—*Public instruction, Dept. of.* Biennial report . . . 1897/98–1898/99. Des Moines, 1900. 275.9I09

Kentucky—*Public instruction, Dept. of.* Biennial report . . . 1907/08–1908/09. [Louisville, 1909?] 275.9K41

Nebraska—*University, Lincoln.* . . . 41st annual general catalog . . . Lincoln, Neb., 1911. 276N27

Oahu college, Honolulu, Hawaiian Islands. Catalogue, 69th; 1909/10. Honolulu [1910] 276Oa3

Ohio—*University, Columbus.* . . . Catalogue 1911/12. Announcements 1912/13. Columbus, O., 1912. 276Oh3

Prairie View state normal and industrial college, Prairie View, Tex. Annual catalogue . . . for the school year 1909/10 with announcements for the school session 1910/11 . . . Austin, Tex., 1910. 276P88C

Université Laval, Québec. Annuaire . . . pour l'année académique 1912/13. no. 56. Québec, 1912. 276.4Q35

Washington (State)—*State college, Pullman.* 20th–21st annual catalogue . . . 1911–12. Olympia, Wash., 1911–12. 276W275C

Washington university, St. Louis. . . . 55th annual catalogue . . . 1911/12. St. Louis, 1911. 276W271

West Virginia—*Free schools, Dept. of.* Biennial report of the state superintendent of free schools . . . 1908/09–09/10. Charleston, 1910. 275.9W52

Yale university. Reports of the president and secretary . . . and of the deans and directors of its several departments . . . 1911/12. [New Haven] 1912. 276Y1R

38. GEOGRAPHY, DESCRIPTION AND TRAVEL.

Delgado de Carvalho, C. M. . . . Le Brésil méridional: étude économique sur les états du sud: S. Paulo, Paraná, Santa-Catharina et Rio-Grande-do-Sul. 4 p. l., 529 p., 1 l. map. 19cm. Rio-de-Janeiro, 1910. 125D37 12-22262

Pan American union. Mexico; a general sketch . . . 389, xvii p. front. (port.) illus., 2 pl., 4 fold. maps. 23½cm. Washington, D. C., 1911. 150.91M572Me
Bibliography: p. 388–389. 11–35813

Tollemache, Stratford. Reminiscences of the Yukon . . . xi, 316 p. front., plates. 23cm. London, 1912. 125T57 12–9098

39. GENERAL SERIAL PUBLICATIONS.

Berlin. Königlich preussische akademie der wissenschaften. Abhandlungen . . . [pt. 1] 1911. Physikalisch-mathematische classe . . . Berlin, 1911. 509B452

Bern. Naturforschende gesellschaft. Mittheilungen . . . 1911. Bern, 1912. 508B45

Böhmische (Königl.) gesellschaft der wissenschaften. Jahresbericht . . . 1911. Prag, 1912. 510P88

Canadian institute. Transactions . . . v. 9, pt. 2; May, 1912. Toronto [1912] 517T63T

Dansk (Kongelig) videnskabernes selskab. Skrifter; naturvidenskabelig og matematisk afdeling. 7. række, afd. 6, no. 9. København, 1912. 502C79

Deutsche gesellschaft für natur- und völkerkunde Ostasiens. Mittheilungen . . . bd. 14, t. 1. Tokyo, 1912. 513T572

Krefeld, Ger. Verein für naturkunde. Mitteilungen des Vereins für naturkunde in verbindung mit dem Städtischen naturwissenschaftlichen museum zu Krefeld. Krefeld, 1910. 410.9K87

Lotos. Jahrbuch für naturwissenschaft im auftrage des vereines "Lotos" hrsg. . . . neue folge 11. bd., der ganzen reihe 39. bd. Prag, 1891. 510P881 3—17379

Manchester field naturalists' and archæologists' society. Report and proceedings . . . 52d year; 1911. [Manchester] 1912. 501M314

Natural history and science society of Western Australia. Journal . . . v. 1, no. 7; v. 3, no. 2; Sept. 1900, Jan. 1911. Perth [1900]—11. 514P43

Vol. 1 has title: Journal of proceedings of the Mueller botanic society of Western Australia.

[Vol.] 2 has title: Journal of the West Australian natural history society with which is incorporated the Mueller botanic society.

Neuchâtel, Switz. Société neuchâteloise des sciences naturelles. . . . Bulletin. t. 38; année 1910/11. Neuchâtel, 1911. 508N39

New Zealand institute, Wellington. Transactions and proceedings . . . v. 44 (new issue) 1911. Wellington, 1912. 514W46 8—18434-6

North Staffordshire field club. . . . Annual report and transactions . . . v. 46, 1911/12. Stafford, 1912. 501N81

Nova Scotian institute of science, Halifax, N. S. Proceedings and transactions . . . v. 13, pt. 1; 1910/11. Halifax, 1912. 517H13

Nuremberg. Naturhistorische gesellschaft. Abhandlungen der Naturhistorischen gesellschaft zu Nürnberg. 18. bd., n.(schluss-)hft.; 19. bd., [hft.] 1-3. Nürnberg, 1911-12. 509N93 8—34645-6

Oxford university—Museum. 20th-21st annual report of the delegates . . . 1907-1908. [n. p., 1909-10] 501Ox2

Pará. Museu Goeldi de historia natural e ethnographia. Boletim . . . v. 6, 1909. Pará, 1910. 516P21

Pittsburgh. Carnegie institute—Museum. . . . 14th-15th annual report of the director . . . 1910/11-1911/12. [Pittsburgh, 1911-12] 500P68

Rio de Janeiro. Museu nacional. Archivos . . . v. 14-15. Rio de Janeiro, 1907-09. 516R47A

Royal colonial institute. Year book . . . 1912. London, [1912] 501L844Y

Royal society of Tasmania. Papers and proceedings . . . 1911. Tasmania [1912] 514H65

Royal society of Victoria. Proceedings . . . n. s.v. 24, pt. 2. Melbourne, 1912. 514N482

Royal zoological and acclimatisation society of Victoria. . . . 22d, 24th-29th, 31st-34th, 36th-45th, 48th annual report . . . 1885, 1887-92, 1894-97, 1899-1908, 1911. Melbourne, 1886-1912. 410.9V66

Societas pro fauna et flora fennica. Acta . . . v. 35, no. 1. Helsingforsiae, 1911. 511H365

CONTENTS.— . . . Conspectus florae Fennicae. Scripsit Hjalmar Hjelt. v. 4, pt. 3.

Societas pro fauna et flora fennica. Meddelanden . . . 36.-37. hft. Helsingfors, 1910-11. 511M365M

Societas scientiarum fennica. Acta . . . t. 38, n:o 4 and 2 Minnestal; t. 40, n:o 6-8 and Minnestal; t. 41, n:o 4, 6-7. Helsingfors, 1910-12. 511H36A

Societas scientiarum fennica. Bidrag til kännedom af Finlands natur och folk; utgifna af Finska vetenskaps-societeten. h. 70; h. 71, n:o 1-2; h. 72, n:o 2-5; h. 73, n:o 1-2. Helsingfors, 1910-12. 511H36B

Also Finnish ed. of hft. 71, n:o 2.

Societas scientiarum fennica. Öfversigt af Finska vetenskaps-societetens förhandlingar. 53, 1910/11. Helsingfors, 1911. 511H36O

Societas scientiarum fennica. Tables générales des publications de la Société des sciences de Finlande 1838-1910. Avec des notices biographiques sur les auteurs. 3 p. l., [3]-154 p., 1 l., [2] p. 22cm. Helsingfors, 1912. 511H36T

Société fribourgeoise des sciences naturelles. Bulletin . . . compte-rendu 1905/06. v. 14. Fribourg, 1906. 508F89

Tufts college. Tufts college studies. v. 3, no. 2; April, 1912. Tufts College, Mass., 1912. 500T81

Western Australian museum and art gallery, Perth. Records . . . v. 1, pt. 1-2. Perth, 1910-12. 514P432

Wisconsin. State historical society. Proceedings . . . at its 52d annual meeting . . . 1904. Madison, 1905. 138W75P

40. BIOGRAPHY.

Hunt, Caroline Louisa. The life of Ellen H. Richards . . . xiv p., 1 l., 328 p., 1 l. front., illus., plates, ports., facsim. 21cm. Boston, 1912. 120R39H 12-14437

41. REFERENCE BOOKS AND BIBLIOGRAPHY.

A. L. A. catalog, 1904-1911. Class list. 3,000 titles for a popular library, with notes and indexes. Ed. by Elva L. Bascom . . . 350 p. 26cm. Chicago, 1912. 240.5Am3Ca 12-16399

"Books in A. L. A. catalog 1904 now out of print": p. 273-282.

"Books in A. L. A. catalog 1904 now issued in new editions": p. 283-293.

. . . **Bibliographie der deutschen zeitschriften-literatur mit einschluss von sammelwerken.** bd. 28A. Ergänzungs-bd. 3. 1893-95, mit nachträgen auch aus späteren jahren. Mit autoren-register. Gautsch b. Leipzig, 1911. 241.11B472

Fur trade review. . . . Directory of the fur trade 1912/13 . . . v. 36. [New York, 1912] 225F96

Gatterer, Christoph Wilhelm Jakob. Literatur des weinbaues aller nationen, von den ältesten bis auf die neuesten zeiten, nebst kritiken und den wichtigsten literarischen nachweisungen . . . vi, 73, [1] p. 21cm. Heidelberg, 1832. 241G22

Agr 12-1401

Giles, Herbert Allen. . . . A Chinese-English dictionary . . . 2d ed., rev. & enl. fasc. 6. 33cm. Shanghai [etc.] 1912. 208G39 9-29095

Handwörterbuch der naturwissenschaften, hrsg. von prof. dr. E. Korschelt . . . prof. dr. G. Linck . . . prof. dr. F. Oltmanns . . . [u. a.] 1. bd. illus. 27½cm. Jena, 1912. 409H194

Agr 12-1406

CONTENTS.—Abbau—Black.

India—Central Provinces and Berar—Superintendent of government press. List of official publications (other than confidential) . . . exempted from registration. 1909. [Nagpur, 1910] 242.91In2C

India—Education, Dept. of. List of non-confidential publications exempted from registration which were issued . . . 1911. [Simla, 1912] 242.91In2Ed

India—Foreign dept. List of official publications (other than confidential) issued . . . 1911. [Simla, 1912] 242.91In2Fo

India—Punjab—Superintendent of government press. List of official publications (other than confidential) . . . exempted from registration . . . 1909. [Lahore, 1910] 242.91In2Pun

International institute of agriculture. . . . Liste des revues et journaux régulièrement reçus par l'Institut jusqu'au 1^{er} avril 1912. 84 p. 23½cm. Rome, 1912. 241.9In82 Agr 12—1408

Lorenz, Otto Henri. Catalogue général de la librairie française . . . v. 22. 24½cm. Paris, 1911. 242.4L88
CONTENTS.—Période de 1906 à 1909. I-Z. 2—7509

Washington (D. C.) academy of sciences. Directory of the Washington academy of sciences and affiliated societies . . . 1911 . . . Washington, D. C., 1911. 239W272
18th year of its publication.

ADDITIONS TO THE LIST OF PERIODICALS CURRENTLY RECEIVED.

Concrete-cement age [monthly] New York [etc.] 299.8C743
A combination of Cement age, Concrete and Concrete engineering.

Entomologische mitteilungen [monthly] Berlin-Dahlem. 421En862
Continuation of Deutsche entomologische national-bibliothek.

Farm bulletin [monthly] Brisbane. 23F222

Société scientifique d'hygiène alimentaire et de l'alimentation rationnelle de l'homme. Bulletin. Paris. 389.9So1B
Published at irregular intervals.

Technikum des ledermarkt . . . [weekly] Frankfurt a M. 303.8C67T
Successor to Collegium.

ADDITIONAL COPIES of this publication may be procured from the SUPERINTENDENT OF DOCUMENTS, Government Printing Office, Washington, D. C., at 5 cents per copy; subscription price for the year, 50 cents.



Issued November 16, 1912.

U. S. DEPARTMENT OF AGRICULTURE.

LIBRARY.

CLARIBEL R. BARNETT, LIBRARIAN.

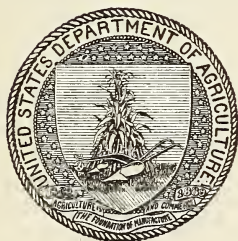
MONTHLY BULLETIN

OF THE

LIBRARY.

SEPTEMBER, 1912.

VOL. 3, NO. 9.



WASHINGTON:
GOVERNMENT PRINTING OFFICE.

1912.

CONTENTS OF VOL. 3, NO. 9.

	Page.
Notes	267
Accessions, September, 1912.....	267
1. Agriculture.....	267
2. Agricultural machinery and buildings.....	270
3. Agricultural education.....	270
4. Agricultural experiment stations.....	271
5. Seeds.....	272
6. Soils and fertilizers.....	273
7. Irrigation and drainage.....	273
8. Plant diseases and farm pests.....	273
9. Field crops and industrial plants.....	275
10. Horticulture and landscape gardening.....	276
11. Forestry.....	279
12. Domestic animals.....	280
13. Feeding of animals.....	280
14. Veterinary medicine.....	281
15. Meat.....	282
16. Dairying.....	283
17. Science.....	284
18. Physics.....	284
19. Meteorology.....	284
20. Chemistry and chemical technology.....	284
21. Food and home economics.....	286
22. Bacteria and fermentation.....	286
23. Medicine, hygiene and physiology.....	287
24. Comparative anatomy.....	288
25. Pharmacy.....	289
26. Geology, mineralogy and paleontology.....	289
27. Biology.....	289
28. Botany.....	290
29. Zoology.....	291
30. Hunting and fishing.....	292
31. Entomology.....	292
32. Sociology.....	293
33. Legislation and law.....	293
34. Statistics and commerce.....	294
35. Conservation of natural resources.....	295
36. Roads and engineering.....	295
37. Education (not agricultural).....	297
38. Geography, description and travel.....	297
39. General serial publications.....	297
40. Biography.....	298
41. Reference books, bibliography and library economy.....	298
Additions to the list of periodicals currently received.....	299

MONTHLY BULLETIN OF THE LIBRARY.

VOL. 3, NO. 9, SEPTEMBER, 1912.

The number immediately following an entry is the call number assigned to the book by this Library.

The number in small type at the right-hand margin is that which should be used in ordering printed cards from the Library of Congress. Correspondence in regard to these cards should be addressed to the Librarian of Congress, Washington, D. C.

NOTES.

Attention is called to general indexes to the following periodicals noted in this bulletin: *Chemisches centralblatt* (p. 285); *Monatshefte für chemie* (p. 285); *Liverpool. Literary and philosophical society. Proceedings* (p. 298)

ACCESSIONS, SEPTEMBER, 1912.

1. AGRICULTURE.

Blue grass fair association. Premium list and rules of the Blue grass fair . . . 1912 . . . Lexington, Ky., 1912. 4B62

Cameron, Edward J. . . . Hints to settlers in St. Lucia . . . 1 p. l., 27 p. plates, map. 19cm. [n. p.] 1911. (Imperial dept. of agriculture for the West Indies. Pamphlet series, no. 69) 8W525P no. 69

Dansk (Kongelig) landhusholdningsselskab. Aarsberetning . . . 1904/05-1907/08. Kjøbenhavn, 1905-08. 11D41

Dansk (Kongelig) landhusholdningsselskab. Beretning om den under Landbrugsministeriet sorterende landøkonomiske konsulentvirksomhed [1st]-20th, 22d, hft. 2-23d; 1888/89-1909, 1911. Kjøbenhavn, 1889-1911. 11D41E

Denmark—Statens planteavlsudvalg. Aarsberetning . . . 1900/01. Kjøbenhavn, 1901. 11D412

Taken from Kongelig dansk landhusholdningsselskab. Aarsberetning.

Dutch Guiana—Landbouw, Departement van. . . . Verslag . . . 1911. Paramaribo [1912] 9.6D95V

Eggers, W. Praktische fruchtfolgen mit berücksichtigung des zwischenfruchtbaues im norddeutschen klima. Das billigste der "kleinen mittel" und ein kapitel der wirtschaftsberatung . . . 3., neubearb. auf. viii, 104 p. illus. 23cm. Berlin, 1912. 33Eg3

Agr 12-1482

Finland—Landbruksstyrelse. Landbruksstyrelsens berättelse för år 1910. Helsingfors, 1912. (Landbruksstyrelsens meddelanden no. 82) 29F49

Fraas, Karl Nikolaus. Geschichte der landbau- und forstwissenschaft. Seit dem sechzehnten jahrhundert bis zur gegenwart . . . Hrsg. durch die Historische commission bei der Königl. academie der wissenschaften. xii, 668 p. 22½cm. München, 1865. (Added t.-p.: Geschichte der wissenschaften in Deutschland. Neuere zeit. 3. bd. Hrsg. durch die Historische commission bei der Königl. academie wissenschaften) 33F847

12-9236

Great Britain—*Laws, statutes, etc.* Agricultural holdings bill. <H. L.> Amendments to be moved in committee . . . 4 nos. 34cm. London, 1912. ([Parliament. 1912 H. of L. Bill] 34d, 34e, 34g, 34††) 32G796Ag

Greece—*Laws, statutes, etc.* . . . Γεωργική νομοθεσία, ἐπιμέλεια τοῦ ἐπιθεωρητοῦ τῆς γεωργίας. 205 p. 24cm. Ἐν Ἀθῆναις, 1912. 274G81

At head of title: Ὑπουργεῖον ἐθνικῆς οἰκονομίας. Τμήμα Α'.—Γεωργίας.

Grisdale, Joseph Hiram. Crop rotation and soil cultivation; a paper read . . . before the Standing committee of the Senate on agriculture and forestry 1911 . . . 13 p. 25cm. Ottawa, 1912. 57G88C

Groff, George Weidman. Agricultural reciprocity between America and China . . . 40 p. illus. 23cm. New York [19—] (Canton (China) Christian college—Dept. of agricultural investigation, education and practice, bulletin no. 5) 276.4C163 no. 5 Agr 12—1484

On cover: A contribution toward economic development and permanent famine relief.

Hannover (Province)—*Landwirtschaftskammer.* Arbeiten . . . 1.-4., 10.-12., 14.-18., 20.-22., 24., 26.-27., 29., 31. hft. Hannover, 1900-1911. 18H193A

Hansen, Kristian. Kulturplanterne og deres dyrkning . . . 73 p. 25½cm. [n. p., 1908?] 33H19K Agr 12—1633

Særtryk af Grønvald-Fynbo og J. P. Møller: "Praktisk Landbrug."

India—*Burma—Settlements and land records, Dept. of.* Season and crop report . . . 1911/12. Rangoon, 1912. 22B922S

India—*Economic products, Reporter on.* Note on enquiry no. 133 of 1904-05. (Burma) Collections for the Indian museum, Calcutta, and the Imperial institute, London. Seed-time and harvest. 52, ii p. 24½cm. [Calcutta? 1904] 34In22N

Malta—*Agriculture, Inspector of.* . . . Annual report 1904/05-06/07, 1908/09-09/10. [Valetta, 1905-10] 105.4M29

Mexico—*Agricultura, Dirección general de.* . . . Boletín de consultas sobre agricultura, ganadería e industrias rurales. t. 2. México, 1911. 8Ag85

Meyer zur Heyde, Georg. Die landwirtschaft der grafschaft Schaumburg hessischen anteils von 1780-1870. 85, [1] p. 22cm. Göttingen, 1910. 33M57

Inaug.-diss.—Göttingen.

Agr 12—1557

Lebenslauf.

"Literaturverzeichnis": p. [5]

Missouri—*Agriculture, State board of.* 44th annual report . . . 1911 . . . Jefferson City, 1912. 2M69R

Nevada—*Industry, agriculture and irrigation, Bureau of.* Agricultural Nevada by C. A. Norcross, commissioner industry, agriculture and irrigation. Issued by Sunset magazine homeseekers bureau, San Francisco, California. 63, [1] p. illus. 24cm. San Francisco, 1911. 31N41 12—33034

New York (State)—*Agriculture, Dept. of.* . . . Agricultural advantages of New York. 1 p. l., p. 1447-1470, 1 l. front., illus. 23cm. [Albany, 1912] (Bulletin 38) 2N482 no. 38 Agr 12—1641

Ojeda V., Ramón. . . . La agricultura y el estado . . . cover-title, 41 p. 21cm. Quito, 1912. 31Oj2

Title-page: Carta agrícola al sr. dn. Emilio Estrada . . .

Ontario—*Agriculture, Dept. of.* 12th annual report of the agricultural societies of Ontario and of the convention of the Ontario association of fairs and exhibitions . . . 1912. Toronto, 1912. 7On8Ag

Passy, Louis Paulin. Histoire de la Société nationale d'agriculture de France . . . t. 1, 1761-1793. front., plates, ports. 23cm. Paris, 1912. 14P215P Agr 12—1642

"Mémoires d'agriculture, d'économie rurale et domestique, publiés par la Société royale d'agriculture": p. 451-470.

Bibliographical foot-notes.

Posen (Province)—*Landwirtschaftskammer*. Arbeiten . . . nr. [3-6], 8-16. Posen [1905?]-11. 18P84A

Posen (Province)—*Landwirtschaftskammer*. Die entwicklung der landwirtschaft der provinz Posen in der zeit 1901-10. Posen, 1906-11. 18P84E

Published every 5 years.

1901-05 issued with its Jahresbericht 1905/06.

Posen (Province)—*Landwirtschaftskammer*. Jahresbericht . . . 1905/06-08/09, 1910/11. Posen, 1906-11. 18P84

1905/06 contains Bericht über die entwicklung der landwirtschaft in den zeitraum 1901-05.

Presbyterian church in the United States—*Home missions, Board of—Church and country life, Dept. of*. A rural survey in Illinois . . . 32 p. illus., diags. 23cm. [New York, 1912] 31P9221I E 12-758

The field work in this investigation was done by Rev. Clair S. Adams.

Presbyterian church in the United States—*Home missions, Board of—Church and country life, Dept. of*. A rural survey in Pennsylvania . . . 40 p. illus., diags. 23cm. [New York, 1912] 31P922P E 12-760

The field work of this investigation was done by Rev. T. Maxwell Morrison.

Robertson, James Wilson. Illustration farms of the Committee on lands . . . 1 p. l., 25 p. 24½cm. Ottawa, 1912. (Canada. Commission of conservation. Committee on lands. Evidence 1911/12 . . .) 31R54I

Rohr, Julius Bernhard von. . . Vollständiges hausswirthschafts-buch, welches die hausswirthschafts-regeln, die so wohl in ansehung der oeconomie überhaupt, als insonderheit bey dem feld-bau, der viehzucht, der gärtnerey, den jagt- und forst-sachen, fischerey- und teichen, dem kochen, confituren, wein-bau, bierbrauen, und andern nöthigen materien sich appliciren lassen . . . 7 p. l., 1446, [34] p. front. 21cm. Leipzig, 1722. 30R632 Agr 12-1573

Santa Maria, Miguel. Las chinampas del distrito federal; informe rendido al Señor director general de agricultura . . . 40 p. illus., plates. 23cm. Mexico, 1912. 31Sal Agr 12-1644

Sawer, E. R. Studies in agriculture . . . ser. 1-9. illus., plates. 21cm. Durban, 1910-12. 34.8Sa9

CONTENTS.—ser. 1. [Miscellaneous]—ser. 2. The soya bean.—ser. 3. Cotton in Natal.—ser. 4. Ground nuts.—ser. 5. The rural problem in Natal.—ser. 6. Sugar beet cultivation and the Brussels convention.—ser. 7. Soil bacteriology.—ser. 8. The sugar industry of Natal.—ser. 9. Tobacco industry in South Africa. With special reference to Natal.

Saxony (Province)—*Landwirtschaftskammer*. Arbeiten . . . 1.-22. hft. Halle a. S., 1908-11. 18Sa9A

Scotland—*Agriculture, Board of*. . . Leaflet no. 1-3. [Edinburgh, 1912] 10Sco3

Skinner, Hubert Marshall, ed. Library of agriculture . . . Associate editors: Hubert M. Skinner, PH. D., and A. L. McCredie . . . v. 4, 8. col. front. (v. 4) illus. (incl. plans) col. pl. 23½cm. Chicago, 1912. 31Sk3 12-10292

CONTENTS.—v. 4. Horticulture and truck farming.—v. 8. Country life conveniences and enjoyments.

Società degli agricoltori italiani. . . Pubblicazioni speciali. ser. nuova no. 1-2. Roma, 1912. 16SolP

CONTENTS.—no. 1. Conferenza sulla fillossera . . . e convegno antifillosserico 13 aprile 1912.—no. 2. Congresso agrario in Roma aprile 1912.

Sweden—*Kongliga landtbruksstyrelse*. Kungl. landtbruksstyrelsens underdåniga berättelse . . . 1910. Stockholm, 1912. 11Sw3B

Tulaikov, N. M. . . . Очерки по сельскому хозяйству въ Соединенныхъ Штатахъ . . . 3 p. l., [3]-136 p. 26cm. Москва, 1912. 31T822 Agr 12-1602

Outline of rural economy in the United States.

At head of title: Г. У. З. и З. Департаментъ земледѣлія.

Uruguay—*Commission des ingénieurs agronomes*. Souvenir . . . 39 p. incl. port. of group. 21cm. Barcelona, 1911. 33Ur7

Vermont state fair. Premium list, 6th . . . 1912. Montpelier, Vt., 1912. 4V592

Washington County (Texas) fair association. Catalogue, announcements and prize lists . . . 1912. Brenham [1912] 4W273

West Virginia federation of agricultural associations. Premium list . . . 1911 [n. p.] 1911. 4W525

Wiesbaden—*Landwirtschaftskammer*. Jahresbericht . . . für das verwaltungsjahr 1911. Wiesbaden, 1912. 18W632

2. AGRICULTURAL MACHINERY AND BUILDINGS.

Curtis, Charles Edward. Farm buildings for landowners, agents and tenants . . . viii, 144 p. front., illus. 19½cm. London [1912] 296C94 Agr 12—1591

Deutsche landwirtschafts-gesellschaft. Hauptprüfung der drillmaschinen. Vorprüfung neuer geräte Cassel 1911. Berichterstatter: Albert, Buchwald, Fischer, Geörg, Schurig, Thiele. 3 p. l., 77 p. illus., fold. diagr. 24cm. Berlin, 1912. (*Added t.-p.*: Arbeiten der Deutschen landwirtschafts-gesellschaft . . . hft. 222) 18D48 no. 222 Agr 12—1481

3. AGRICULTURAL EDUCATION.

Berlin—*Königliche landwirtschaftliche hochschule*. Jahresbericht, 1911/12. jahrg. 20. Berlin, 1912. 105.8B45J

Davenport, Eugene. The next step in agricultural education; or, The place of agriculture in our American system of education . . . cover-title, 22 p. 23cm. Urbana, Ill. [1908] 275.1D27 E 8—48

Edinburgh and East of Scotland college of agriculture. . . . Calendar for 1912/13. Edinburgh [1912] 103Ed4

Grignon, France. *École nationale d'agriculture*. . . . Annales . . . t. 2. Paris, 1911. 105.3G872A

Hønningstad, A. Landbruksstudier i Amerika. Beretning om en stipendiereise i de Forenede Stater og Canada . . . 98 p. illus. 23cm. Kristiania, 1912. 275.1 H75 Agr 12—1487

Særtryk av Landbruksdirektørens Aarsberetning for 1911.

Klosterneuberg bei Wien. K. K. Höhere lehranstalt für wein- und obstbau. Program und jahresbericht . . . 1911/12. Wien, 1912. 105.9K692

La Plata. Universidad nacional—Facultad de agronomía y veterinaria. . . . Revista . . . 2. época, t. 9. La Plata, 1912. 9R32

Lyndon institute, Lyndon Center, Vt.—Agricultural and industrial dept. Catalogue of the School of agriculture of Lyndon institute [3d] 1912/13. [n. p., 1912] 276L99

Macdonald consolidated school, Hillsboro, P. E. Island. Annual report . . . 1909/10. [n. p., 1910] 276.4M14

Massachusetts—Agricultural college, Amherst. . . . Summer school of agriculture and country life. General announcement, 1910. Amherst [1910] 276M381S

Minnesota—University—College of agriculture. [Announcement] 1912/13. [Minneapolis, 1912] 276M662

Norges landbrukshøiskole. Indbydelse . . . til at tinge spredte akervekstforsøk for 1912. [n. p., 1911] 104N76

Ontario—*Agricultural college, Guelph.* 35th annual calendar . . . 1908/09 . . . [n. p., 1909] 276.4On8

Pennsylvania—*State college.* . . . Annual report . . . 1910/11 . . . Harrisburg, 1912. 100P38

CONTENTS.—pt. 1. President's annual report and report of the treasurer—pt. 2. Agricultural experiment station.

Pennsylvania—*State college.* The Pennsylvania state college as a part of the state system of public education. 14 p. 22½cm. State College, Pa. [1899] 276P384S

Reading, Eng. University college. . . . Departmental prospectus no. 1 . . . February, 1912. [Reading] 1912. 103R22D

CONTENTS.—no. 1. Agriculture, dairying and horticulture.

Reading, Eng. University college. The problem of agricultural education in America and in England with special reference to a policy of developing the work carried on in higher agricultural and horticultural education at University college, Reading, and in connexion with the counties which contribute to its support. Report of a deputation appointed by the Council of University college, Reading, to visit selected centres of agricultural education and research in Canada, and in the United States. 131 p. 24½cm. Reading, 1910. 275.1R22 E 12—787

Robison, Clarence Hall. Agricultural instruction in the public high schools of the United States . . . viii, 205 p. front. (map) 23½cm. New York city, 1911. (Teachers college, Columbia university. Contributions to education, no. 39) 275.1R56 11—14766

"List of references on agricultural education": p. 191-200.

Rural education conference, London, 1910. . . . Sixth report of the Rural education conference. Co-ordination of agricultural education . . . 17 p. 33½cm. London, 1912. ([Gt. Brit. Parliament. Papers by command] Cd. 6273) 275.1R88 Henry Hobhouse, chairman. Agr 12—1575

At head of title: Board of agriculture and fisheries and Board of education.

Sherwood, Herbert Francis. Children of the land. The story of the Macdonald movement in Canada . . . 1 p. l., p. 891-901. illus., port. 25½cm. New York, 1910. 275.1Sh5

Reprinted by permission from the Outlook, New York, April 23, 1910.

Ultuna (Sweden) landbruksinstitut, landbruksskola och egendom. Redogörelse för verksamheten . . . 1911. Upsala, 1912. 104Sw3U

4. AGRICULTURAL EXPERIMENT STATIONS.

Aligarh agricultural station. Report . . . 1911/12. Allahabad, 1912. 107.5A14

Augustenberg, Ger. Grossh. badische landwirtschaftliche versuchsanstalt. Bericht . . . über ihre tätigkeit im jahre 1911 . . . 23½cm. Karlsruhe, 1912. 105.8Au†

Bezenchukskaja sel'skokhoziaistvennaia opytnaia stantsiia, Russia. . . . Отчетъ . . . выпускъ 2 . . . 1911. Самара, 1912. 106B46 Report of the Bezenchuk agricultural experiment station.

Connecticut—Agricultural experiment station, New Haven. . . . 35th annual report . . . 1910/11 . . . Hartford, 1912. 100C76St

Denmark—Kgl. Veterinær- og landbohøjskole—Laboratorium for landøkonomiske forskg. 78. beretning . . . Kobenhavn, 1912. 104D41

CONTENTS.—Forsøg med malkakoer: 2 eller 3 gange malkning daglig.

Hernösand, Sweden—Kemiska station. Berättelse öfver verksamheten . . . 1911. Hernösand, 1912. 104Sw3H

Klosterneuburg bei Wien. K. K. Höhere lehranstalt für wein- und obstbau—Chemisches versuchs- und hefeereinzucht-laboratorium. Tätigkeitsbericht . . . für das schuljahr 1910/11. [Klosterneuburg? 1911] 105.9K694

Sonderabdruck aus dem Jahresbericht der obgenannten lehranstalt.

Maastricht, Holland. Rijkslandbouwraproefstation. Kort verslag . . . 1911. Roermond [1912] 105.2M11

Norsk myrselskap—Forsøksstation paa Maresmyren. 1.-3. aarsberetning . . . 1908-10 . . . Kristiania, 1909-11. 104N81

Særtryk av "Meddelelser fra det Norske myrselskap" . . . 1908, 1910-11.

Ontario—Agricultural college, Guelph. Autumn sown crops. Results of experiments conducted at the Ontario agricultural college and throughout the province, 1912. [n. p.] 1912. 101On8A

Prerau, Moravia. Zemské střední školy hospodářské. Výroční zpráva . . . 1911/12. v Přerově [1912] 105.9P91

Sapporo, Japan. Hokkaido agricultural experiment station. Report no. 4 . . . Sapporo, 1912.

Text in Japanese.

West Indies (British)—Agriculture, Imperial dept. of. . . . Reports on the botanic station, Agricultural school, Experiment station, and experiment plots, Saint Lucia. 1901/02, 1904/05. Castries [etc.] 1902-05. 102Sa2

West Indies (British)—Agriculture, Imperial dept. of. Reports on the botanic station, experiment plots, and agricultural education, Antigua. 1905/06, 1907/08. [Bridgetown] Barbados, 1906-08. 102An82

Woburn experimental station of the Royal agricultural society of England. . . . Report on I. Field experiments, 1911. II. Eradication of wild onion . . . London, 1912. 103W81

5. SEEDS.

Buenos Aires (City) Jardin botánico. Catálogo de las semillas de árboles, arbustos y plantas indígenas de la República Argentina . . . ofrecidas en canje . . . 1907. Buenos Aires, 1907. 61.5B86

Dublany, Austria. Krajowej wyzszej skoty rolniczej—Hortus botanicus. Hortus botanicus academicus Dublanensis. Selectus seminum sporarumque anni 1904. [n. p., 1905] 61.5D85

Hamburg. Botanische staatsinstitute. Index seminarii Horti botanici hamburgensis 1905. [Hamburg, 1906] 61.5H17

Hernösand. Frökontrollanstalt. Berättelse öfver verksamheten . . . 1910/11. Hernösand, 1912. 61.4Sw3He

Linköping, Sweden. Östergötlands läns frökontroll-anstalt. Redogörelse . . . 1910/11. [Linköping, 1912] 61.4Sw3Li

[Newman, L. H., ed.] The Canadian seed growers' association and its work including the constitution, by-laws and regulations. 64 p. illus. 25cm. Ottawa, 1912. 61.C162C

Bibliography: p. 55-64.

Relander, Lauri Kr. . . . Studien über die verwendbarkeit der präzipitinreaktion in der samenprüfung . . . 2 p. l., 85 p. 24½cm. Helsingfors, 1911. (Abhandlungen der Agrikulturwissenschaftlichen gesellschaft in Finland. hft. 1) 20Ag86 no. 1

Ag 12-1569

Wird . . . an der Kaiserl. Alexanders-universität . . . zur öffentlichen verteidigung vorgelegt.

Saatzuchtwirtschaft Fr. Strube, Schlanstedt, Prov. Sachsen. Beschreibung der wirtschaft. 1 p. l., 46 p. fold. tab. 13 x 20cm. Halberstadt [1912] 61Sa1

6. SOILS AND FERTILIZERS.

American coal products co. Recent investigations as to nitrogen fertilizers for sugar beets. Being in the main a translation from the German of a report on a series of tests made with nitrogenous fertilizers, more especially sulphate of ammonia, in growing sugar beets in the German beet districts . . . 19, [1] p. 23cm. New York city [1912] 57Am32 Agr 12—1626

Beam, William. The determination of humus, especially in heavy clay soils . . . cover-title, p. [93]—103. 27cm. Alexandria, 1912. 57B37 Agr 12—1532
Reprinted from "The Cairo scientific journal," no. 68, vol. vi, May, 1912.

Jensen, H. I. . . . The agricultural prospects and soils of the Pilliga Scrub . . . 2 p. 1., 43 p. fold. map. 25cm. Sidney, 1912. (New South Wales. Dept. of agriculture. Farmers' bulletin, no. 54) 23N47F no. 54 Agr 12—1489

Russell, Edward John. Soil conditions and plant growth . . . viii, 168 p. diags. 24½cm. London, New York [etc.] 1912. (Monographs on biochemistry, ed. by R. H. A. Plimmer, D. sc., and F. G. Hopkins . . .) 57R91 Agr 12—1600
"A selected bibliography": p. 154—166.

Vagliasindi, Gustavo. . . . I concimi chimici ai fiori. Conferenza del professore (dal vero) 36 p. illus. 18½cm. Casale, 1912. (*On cover*: I libri del campagnuolo Biblioteca minima Ottavi . . . 122) 97V17

Valmari, J. . . . Untersuchungen über die lösbarkeit und zersetzbarkeit der stickstoffverbindungen im boden . . . 93 p. 24cm. Helsingfors, 1912. (Abhandlungen der Agrikulturwissenschaftlichen gesellschaft in Finland. hft. 3) 20Ag86 no. 3 Agr 12—1580

7. IRRIGATION AND DRAINAGE.

Association of drainage and levee districts of Illinois. Official proceedings of the 2d annual meeting . . . 1912 . . . Beardstown, Ill.; 1912. 55.9As7

India—Bombay Presidency—Public works dept. Triennial irrigation revenue report of the Bombay Presidency (excluding Sind) for the triennium ending 1907/08. [Bombay, 1909] 55.9In23

New Mexico—Immigration, Bureau of. Farming by irrigation in New Mexico . . . 76 p. 2 fronts. (1 fold. map) illus. 22cm. [n. p.] 1897. 55N462 Agr 12—1563

New Mexico—Laws, statutes, etc. . . . Constitutional provisions and irrigation law. November, 1910. 25 p. 22½cm. Santa Fe, 1910. 55N464 Agr 12—1640
At head of title: Department of territorial engineer, Santa Fe, New Mexico.

Webster, Norman E. Irrigation finance . . . A paper delivered at the nineteenth National irrigation congress, Chicago, Illinois, December 8th, 1911. 8 p. 23cm. Chicago, 1911. 55W39 Agr 12—1581

8. PLANT DISEASES AND FARM PESTS.

Argentine Republic—Laws, statutes, etc. . . . Ley no. 4863 y sus decretos reglamentarios. Instrucciones para la destrucción de las vizcachas y hormigas. 25 p., 1 l. 23cm. Buenos Aires, 1911. 464.5Ar3 Agr 12—1584

At head of title: República Argentina. Dirección general de defensa agrícola.

Bancroft, Keith. . . . A root disease of the Para rubber tree. (*Fomes semitostus*, Berk.) . . . 30 p. plates. 24½cm. Kuala Lumpur, Federated Malay states, 1912. (Federated Malay states. Dept. of agriculture. Bulletin no. 13) 22.5F31 no. 13 Agr 12—1530

Brefeld, Oscar. Untersuchungen aus dem gesamtgebiete der mykologie. 15. bd. vii pl. 30cm. Münster i. W., 1912. 462B74U

CONTENTS.—Die brandpilze und die brandkrankheiten. [hft.] v. Mit anschliessenden untersuchungen der niederen und der höheren pilze. (Fortsetzung des v. XI. u. XII. bandes)

Cool, Catharina. . . . Beiträge zur kenntniss der sporenkeimung und reinkultur der höheren pilze . . . (*In* Phytopathologisch laboratorium "Willie Commelin Scholten" Amsterdam. Mededeelingen. Amsterdam, 1912. 26cm. III. p. [5]–38. 4 pl.) 464.9P56M no. 3

Agr 12–1479

"Übersicht der litteratur": p. [37]–38.

Cuboni, Giuseppe. . . . Relazione . . . sulle malattie delle piante studiate durante il biennio 1908–9. Roma, 1910. 464C91R

At head of title: R. Stazione di patologia vegetale di Roma.

Hohenheim, Ger. K. Württembergische anstalt für pflanzenschutz. . . . Bericht über die tätigkeit . . . 1911. [Stuttgart, 1912] 464.9H68B

Separatabdruck aus dem "Wochenblatt für landwirtschaft," nr. 27, 1912.

Lang, W. . . . Obstbaumkrankheiten, die nicht durch tierische oder pflanzliche schädlinge verursacht werden . . . 10 p. 24½cm. [Stuttgart] 1911? 93L25

Caption title.

Agr 12–1553

Sonderabdruck aus "Der obstbau" 1911, organ des Württ. obstbauvereins, e. u.

Leefmans, S. *Dilophus vulgaris* Meig. als schädling. Von S. Leefmans und A. van Luyk. (*In* Phytopathologisch laboratorium "Willie Commelin Scholten" Amsterdam. Mededeelingen. Amsterdam, 1912. 26cm. III. p. [43]–44. pl.) 464.9P56M no. 3

Agr 12–1490

Malvezin, Frantz. *Prévision rigoureuse des invasions cryptogamiques du vignoble. Méthode scientifique* . . . par l'emploi du nécessaire météo-viticole. *Usine œnophile du Colombier.* 18, [14] p. incl. tables. 19½cm. Cauderan [etc. 1911] 464M292

Morstatt, H. . . . Die schädlinge und krankheiten des kaffeebaumes in Ostafrika . . . 2 p. l., v, 87 p. 14 pl. (incl. front.) 24½cm. [Daressalam, 1912] (Beiheft nr. 2 zum Pflanze. Zeitschrift für land- und forstwirtschaft in Deutsch-Ostafrika . . . [jahrg. VIII. juli, 1912] 68M832

Agr 12–1558

"Verzeichnis der benützten literatur": p. 83–84.

Pennsylvania—Laws, statutes, etc. . . . An act to provide . . . means for the prevention, control, and eradication of . . . the chestnut-tree blight; providing for the destruction of trees so affected; creating a commission . . . fixing penalties . . . and making an appropriation therefor. [4] p. 24cm. [Harrisburg] 1911. 464.5P38C

Caption title.

At head of title: Commonwealth of Pennsylvania . . . The commission for the investigation and control of the chestnut tree blight disease in Pennsylvania.

Phytopathologisch laboratorium "Willie Commelin Scholten," Amsterdam. . . . Jaarverslagen 1907–10. Amsterdam, 1909–11. 464.9P56

Phytopathologisch laboratorium "Willie Commelin Scholten," Amsterdam—Bibliotheek. . . . Catalogus van de bibliotheek 1909. 39 p. 24cm. Amsterdam [1910] 241.75P54

Russia—Zemledělniĭ i gosudarstvennykh imushchestv, Ministerstvo—Zemledělniĭ, Departament—Mikologiĭ i fitopatologiĭ uchenago komiteta, Vĭuro po. . . . Ежегодникъ свѣдѣній о болѣзняхъ и поврежденіяхъ культурныхъ и дикорастущихъ полезныхъ растений . . . 4 годъ 1908. С.-Петербургъ [1909] 464.9R92.

Annual report on the diseases and enemies of useful plants cultivated and growing wild. . .

Samvirkende dansk landboforeninger. 16. beretning fra de Samvirkende danske landboforeningers plantepatologiske forsgsvirksomhed . . . Kjøbenhavn, 1912. 464.9Sa4

Særtryk af Tidsskrift for landbrugets planteavl, 19. bd.

CONTENTS.—Forsøg med midler mod rugens stængelbrand. Af F. Kølpin Ravn.

Schechner, Kurt. . . . Die knöllchenkrankheit der begonien . . . 4 p. illus. 25cm. Wien [n. d.] (Flugblätter der K. K. Gartenbaugesellschaft in Wien . . . nr.

1) 464.9V67

Caption title.

South Africa—*Laws, statutes, etc.* Agricultural pests act, 1911. 25 p. 25cm. [n. p.] 1911. 464.5So83
English and Dutch.

South Africa—*Laws, statutes, etc.* . . . Proclamations, regulations and government notices framed under the agricultural pests act, 1911. (Reprinted from Government gazette of 15th March, 1912) 37 p. 25cm. Pretoria, 1912. 464.5So83P
English and Dutch.

At head of title: Union of South Africa. Department of Agriculture.

Trinidad—*Laws, statutes, etc.* Trinidad and Tobago. Plant protection. no. 38.—1911 . . . An ordinance for the prevention and eradication of diseases and pests affecting vegetation. 8 p. 25½cm. [n. p.] 1912. 464.5T73

Uruguay—*Laws, statutes, etc.* . . . Defensa agrícola, ley y reglamentación. Exhortación á los hacendados y agricultores del país. 36 p. 22cm. Montevideo, 1912. 464.5Ur8
Agr 12—1579

Vienna. K. K. Pflanzenschutzstation. Mitteilungen. 9 nos. [Wien, 1910—11] 105.9V674

CONTENTS.—Köck, Gustav. Die wichtigsten pilzparasitären erkrankungen unserer gebräuchlichsten handelspflanzen und ihre bekämpfung.—Köck, Gustav. Einiges beachtenswerte zur saatgutbeschaffung.—Miestinger, Karl. Der apfelblütenstecher und seine bekämpfung.—Wahl, Bruno. Ueber rattenbekämpfung.—Fulmek, Leopold. Die traubenwickler der heu- und sauerwurm.—Wahl, Bruno. Ueber zwei neue hofenschädlinge.—Köck, Gustav. Das blattrollen der tomaten.—Fulmek, Leopold. Zum auftreten der halmfliege (*Chloropstaniopus* Meig.) in weizen.—Fulmek, Leopold. Zur heu- und sauerwurm bekämpfung.

Volck, W. H. The apple powdery mildew in the Pajaro Valley . . . cover-title, [39] p. plates. 15cm. [n. p.] 1909. (Special bulletin no. 1) 464V88

Westerdijk, Johanna. . . . Die mosaikkrankheit der tomaten . . . 19, [1] p., 1 l. iii pl. (1 col.) 26½cm. Amsterdam, 1910. (Mededeelingen uit het Phytopathologisch laboratorium "Willie Commelin Scholten" Amsterdam. i. maart 1910) 464.9P56M no. 1
Agr 12—1500

Westerdijk, Johanna. Die Sclerotinia der kirsche . . . (*In* Phytopathologisch laboratorium "Willie Commelin Scholten" Amsterdam. Mededeelingen. Amsterdam, 1910. 26cm. iii. p. [39]—41. pl.) 464.9P56M no. 3
Agr 12—1501

Westerdijk, Johanna. . . . Untersuchungen über Sclerotinia libertiana Fuckel als pflanzenparasit . . . 26, [2] p. 2 pl. 26cm. Amsterdam, 1911. (Mededeelingen uit het Phytopathologisch laboratorium "Willie Commelin Scholten" Amsterdam. ii. maart, 1911) 464.9P56M no. 2
Agr 12—1502

"Übersicht der litteratur": p. [28]

9. FIELD CROPS AND INDUSTRIAL PLANTS.

Becnel, Lézin A. Report of results obtained in Evan Hall, Belle Alliance, and New Hope sugar houses. Crop of 1887—88, 90. New Orleans, 1888—91. 65.9B38
Minor variations of title.

Buszczyński, K., & Łazyński, M. Map showing the sugar factories and refineries of the Russian empire . . . 1886—1911. 116x156cm. fold. to 58x39cm. Kijowie i Odessie [1911] 66B96M
Accompanied by fold. chart.

Canada—*Laws, statutes, etc.* . . . Canada grain act. Chapter 27 of the statutes of 1912. 80 p. 25cm. [n. p., 1912] 59C162G

Corrêa, M. Pio. . . . Plantas fibrosas da restinga de estado do Rio de Janeiro. Relatório apresentado ao exmo. sr. Rodolpho Miranda, ministro da agricultura, industria e commercio . . . 67 p. plates (2 fold.) 27cm. Rio de Janeiro, 1910. 73C81
At head of title: Ministerio da agricultura, industria e commercio.
Agr 12—1480

Dabbs, E. W. An address on cotton and cotton marketing, by E. W. Dabbs, president and John L. McLaurin, committee of the South Carolina state farmers' union. A bill to regulate the ginning, baling, inspecting, warehousing and marketing of cotton and other products . . . 12 p. 13½cm. [n. p.] 1912. 72D11 Agr 12—1542

Hotter, Eduard. . . . Die einföhrung und ausgestaltung der getreidezöchtung in Steiermark . . . 22 p. illus. 19cm. Graz, 1912. 59H79

At head of title: Mitteilungen der K. K. Landwirtschafts-gesellschaft für Steiermark.

International federation of master cotton spinners' and manufacturers associations. Official report of the reception by the Right Hon. the Marquess of Crewe . . . of a deputation of the International federation of master cotton spinners' and manufacturers' associations, at the India office, Whitehall, London, July 1st, 1912. 1 p. l., 22 p. 24½cm. [Manchester, etc., 1912] 72.9In82O Agr 12—1636

Lang, W. . . . Die getreideernte von 1911 und das beizen . . . 2 p. 30cm. [Stuttgart, 1912] 59L25

Caption title.

Separatabdruck aus dem "Wochenblatt für landwirtschaft," nr. 15, 1912.

Larsen, Bastian R. Forsök med lupindyrking til gröngrjödsling og grönfor . . . 35 p. 22½cm. Kristiania, 1912. 60L32 Agr 12—1554

Louisiana sugar planters' association. Year book . . . 1911 . . . New Orleans, 1912. 65.9L93Y

Rose, R. E. The possibilities of sugar production in Florida; an address before the Florida state agricultural society, and Cane culture and syrup making . . . 1 p. l., [5]—62 p. plates. 23cm. [Tallahassee, Fla., 1912] 65R72P

Storni, Julio (hijo) Sobre un forraje de gran rendimiento. Especial para Tucumán, Chaco, Formosa, Salta, etc., etc. p. 829—833. 31½cm. Buenos Aires, 1911. 60St7

Caption title.

p. 830, 832 advertisements.

From Gaceta rural, mercantil é industrial. año 4, no. 47.

Tornau, Otto. Göttinger hafer I, II, III, IV. Eine sortenbeschreibung . . . 91, [1] p. incl. tables. 24cm. Göttingen, 1911. 59T63 Agr 12—1578

Inaug.-diss.—Göttingen.

Lebenslauf.

"Benutzte literatur": p. [89]—91.

West Indies (British)—Agriculture, Imperial dept. of. . . . Sugar-cane experiments in the Leeward Islands . . . 1910/11 . . . [Bridgetown] 1912. 65.9W52

Ziegler, Siegmund. Die zuckerproduction der welt und ihre statistik . . . 2. aufl. vii, 90 p. 23½cm. Brönn, 1912. 65Z62 Agr 12—1583

10. HORTICULTURE AND LANDSCAPE GARDENING.

American cranberry growers' association. Proceedings of the 43d annual convention . . . 1912. Philadelphia, 1912. 81Am35C

American florist co. The American florist company's directory of florists, nurserymen and seedsmen of the United States and Canada . . . [20th ed.] 645 p. 19cm. Chicago, 1912. 90Am3D

American gladiolus society. Constitution and by-laws . . . [8] p. 13cm. Boston, 1910. 81Am34C

Bealby, John T. How to make an orchard in British Columbia; a handbook for beginners . . . viii, 86 p. 20cm. London, 1912. 93B36H Agr 12—1472

[**Beale, John**] Herefordshire orchards, a pattern for all England. Written in an epistolary address to Samuel Hartlib, esq.; by I. B. 1 p. l., 36 p. 20cm. London, 1724. (In Bradley, Richard. New improvements of planting and gardening . . . London, 1724) 90B72 Agr 12—1531

Blair, W. Saxby. The vegetable garden; a paper read . . . before the Standing committee of the Senate on agriculture and forestry 1911 . . . 17 p. 25cm. Ottawa, 1912. 75B57

Bradley, Richard. New improvements of planting and gardening, both philosophical and practical. In three parts. i. Containing, A new system of vegetation . . . ii. The best manner of improving flower gardens, or parterres . . . iii. Of improving fruit-trees, kitchen-gardens, and greenhouse plants. With the Gentleman and gardener's kalendar . . . The 4th ed., To which is added, that scarce and valuable tract intitled, Herefordshire-orchards. 8 p. l., 63 p., 2 l., [4], [65]—183 p., 2 l., [4], [185]—435 p., 1 l., 104 p., 1 l., 36 [11] p. plates (partly fold.) 20cm. London, 1724. 90B72

Agr 12—1536

Brooklyn—Parks, Dept. of. 33d—34th annual report . . . 1893—94. Brooklyn, 1894—95. 98.9B79

9—7486

Chicago—Lincoln park, Commissioners of. Report . . . 1908. [Chicago, 1909] 98C43

12—17087

Chicago—South park commissioners. Report . . . 1887/88. Chicago, 1889. 98.9 C43S

Christ, Johann Ludwig. Vollständige pomologie und zugleich systematisches, richtig und ausführlich beschreibendes verzeichnis der vornehmsten sorten des kern- und steinobstes, schalen- und beerenobstes der Christ'schen baumschulen zu Kronberg . . . 2 v. 51 pl. (47 col.) 22cm. Frankfurt am Mayn, 1809—12. 93C46V

Agr 12—1541

1. bd. contains "Das kernobst." [2. bd.] has title: Vollständige pomologie über das steinobst, schalen-beerenobst . . .

Colorado—Horticulture, State board of. Annual report . . . v. 23; 1911. Denver, 1912. 81C71R

Contains also: Annual report of the State entomologist; Report of the State bee-keepers' association . . . 1911.

Conference of fruit growers of the Dominion of Canada. . . . Proceedings of the 3d conference . . . held at Ottawa, Feb. 14, 1912. Ottawa, 1912. 93C763

Davenport, Ia.—Park commissioners, Board of. Report . . . [20th] 1908/10. [Davenport, 1911?] 98.9D27

On cover: Davenport city parks.

Essex Co., N. J.—Parks, Dept. of. . . . 6th annual report of the Board of commissioners . . . 1901. Newark, 1902. 98.9Es7

[Freking, Henry L.] Some light on a little known field. [20] p. illus. 18cm. [n. p., 1912?] 75F884

Israel Putnam memorial camp ground, Redding, Conn. . . . Report of the commissioners . . . for the 15 months ending September 30, 1902. Hartford, Conn., 1903. 98.9Is7

Kansas City, Mo.—Park commissioners, Board of. Report . . . 1909/10 [18th] [Kansas City, 1910] 98.9K13

Lahore. Government agri-horticultural gardens. Report . . . 1911/12. Lahore, 1912. 89L13

Lawrence, Mass.—Park commissioners. 3d, [5th]—10th annual report . . . 1897, 1899—1904. Lawrence, Mass, 1898—[1905] 98.9L43

Lehmann, Alfred i. e. Georg Alfred. Unsere verbreitetsten zimmerpflanzen mit besonderer berücksichtigung der in den arbeiterwohnungen Zwickaus und seiner umgebung gezogenen arten. Eine anleitung zu ihrer bestimmung, beobachtung und pflege . . . (In Verein für naturkunde zu Zwickau i. Sa. Festschrift zur feier des 50jährigen bestehens 1862—30. mai, 1912 zugleich 40. und 41. jahresbericht . . . Zwickau i. Sa., 1912. 22½cm. bd. 40—41. p. [1]—140. illus.) 509Z9 v. 40—41

Lowell, Mass.—*Park commissioners*. 2d, 5th–7th annual report . . . 1904, 1907–09. Lowell, 1905–10. 98.9L95

Massachusetts horticultural society. Transactions . . . 1912, pt. 1. 23cm. Boston, 1912. 81M38T

Minneapolis—*Park commissioners, Board of*. 7th–8th, 13th, 17th–19th, 27th annual report . . . 1889–90, 1895, 1899–1900, 1909. [Minneapolis, 1900–10] 98.9M66

New Bedford, Mass.—*Park commissioners*. 7th, 9th annual report . . . 1900, 1902. [New Bedford, 1901–03] 98.9N423

New Haven—*Public parks, Commissioners of*. 13th, 21st annual report . . . 1901, 1909. New Haven [1902–10] 98.9N45

New York (City)—*Parks, Dept. of*. Annual report, 1894, 1899, 1907. New York, 1895–[1908] 98.9N484

New York (State)—*Agriculture, Dept. of*. . . . The inspection, certification and transportation of nursery stock in New York state, other states and Canada . . . 1912. Prepared by George G. Atwood . . . [Albany, 1912] (Bulletin 39) 2N482 no. 39

Passerini, Napoleone. . . . Manuale pratico di viticoltura . . . 130 p., 1 l. 19cm. Roma [etc] 1885. (Agraria pratica—vol. II) 95P262 Agr 12—1598

Porto Rico horticultural society. 1st annual report . . . 1911/12. Mayagüez, P. R. [1912] 81P832

Providence—*Park commissioners*. 12th annual report . . . 1902 . . . [Providence] 1903. 98.9P94

Rhagor, Daniel. Pflanz-gart darinn grundtlicher bericht zu finden, welcher gestalten 1. obs-gärten, 2. kraut-gärten, 3. wein-gärten. Mit lust und nutz anzustellen, zu bawen, und zu erhalten. Sampt zu end eines jeden capitels beygefügtter verteutschung der fürnembsten, zu demselbigen dienstlicher lateinischer und französischer wörtern . . . 12 p. l., 238, 159, 139, 114 p. 16½cm. Bern, 1650. 90R34

Agr 12—1599

Rohr, Julius Bernhard von. Viticultura Germaniæ oeconomica, oder Hausswirthliche auf Teutschland gerichtete nachricht von dem wein-bau, darinnen von den weinbergen, weinstöcken, dem most und wein, und andern damit verwandten materien, practische regeln und brauchbare oeconomische lehrsätze mit untermischten anmerkungen aus der natur-wissenschafft vorgetragen werden . . . 8 p. l., 417, [4] p. 18cm. Leipzig, 1730. 95R63 Agr 12—1572

In two parts, each of which has special t.-p.

Russia—*Glavnoe upravleniye zemleustroystva i zemledeliya—Zemledeliya departament—Vinogradarstva i vinodieliya, Komitet*. . . . Труды . . . томъ 1. С.-Петербургъ, 1909. 95.9R92

Report of the Committee on viticulture and wine making of the Dept. of agriculture in Russia.

Taunton, Mass.—*Park commissioners*. Annual report . . . 1908. Taunton, 1909. 98.9T19

Vermorel, Victor i. e. Benoît Victor. . . . Le greffage pratique de la vigne . . . 5. éd. '96 p. illus. 23cm. Montpellier et Villefranche [etc.] 1897. (Bibliothèque du Progrès agricole et viticole) 95V59G 1—F—2781

Wester, Peter Johnson. The mango . . . 60 p. ix pl. (incl. front.) 23cm. Manila, 1911. (Philippine Islands. Dept. of public instruction. Bureau of agriculture. Bulletin no. 18) 25P54F no. 18 Agr 12—1499

Wilmington, Del.—*Park commissioners, Board of*. Report . . . 1897, 1911. Wilmington, 1893–1912. 98.9W635

Worcester, Mass.—*Park commissioners*. Annual report . . . 1896–1898. Worcester, 1897–99. 98.9W89

Worldidge, John. *Vinetum britannicum: or A treatise of cider, and other wines and drinks extracted from fruits growing in this kingdom . . .* The 3d impression, much enl. To which is added, a discourse teaching the best way of improving bees . . . 11 p. l., 236 p., 1 l., [6], 42, [8] p. illus. 18½cm. London, 1691. 93W892

Agr 12—1604

The discourse on bees has separate t.-p.: *Apiarium*; or, A discourse of the government and ordering of bees . . . The 3d ed. Written by J. W., gent. London, 1691.

11. FORESTRY.

Canada—Laws, statutes, etc. . . . An act respecting forests and crown timber lands, and the conservation and preservation of standing timber, and the regulation of commerce in timber and products of the forest. p. 81–132. 26½cm. [Victoria, B. C., 1912] 99C164

Caption title.

Canadian forestry association. Report of the 13th annual convention and meeting . . . 1912. Kingston, 1912. 99.9C163

Chapman, Herman Haupt. *Forestry, an elementary treatise . . .* 79 p. 23½cm. Chicago, 1912. 99C363F

12—18446

Forestry association of Vermont. Proceedings . . . 1911. Burlington, 1912. 99.9F76

French, Truman R. *French's scientific timber cruiser.* A compendium of valuable information for cruisers or estimators of timber, sawyers, millmen or owners of timber lands. 36 p. illus., tables. 17cm. Tacoma, Wash, 1910. 99F88

Los Angeles, Cal., substituted in manuscript for Tacoma, Wash.

Agr 12—1143

Hurst, Charles. *The book of the English oak . . . with a map of English oaks . . .* ix, 196 p. front., plates, map. 20cm. London [1911] 99H94

12—10688

India—Ajmer-Merwara—Forest dept. Annual report on the forest administration in Ajmer-Merwara for 1908/09. Mount Abu, 1909. 99.9In2A

India—Eastern Bengal and Assam—Forest dept. Progress report . . . 1910/11. Shillong, 1912. 99.9In2E

India—United Provinces of Agra and Oudh—Forest dept. Annual progress report of forest administration in the Western and Eastern circles . . . for the forest year 1908/09. Allahabad, 1909. 99.9In2Ne

Iowa—Public instruction, Dept. of. Arbor day, Iowa. Friday, April 26, 1912. [Des Moines? 1912] 99.9Io9

New Jersey—Forest park reservation commission. 7th annual report . . . 1910/11. Trenton, N. J., 1912. 99.9N463

New Jersey—Forest park reservation commission. . . . The planting and care of shade trees by Alfred Gaskill . . . including papers on insects injurious to shade trees, by John B. Smith . . . and Diseases of shade and forest trees, by Mel. T. Cook . . . 128 p. illus., 2 col. pl. 23cm. Trenton, 1912. 99N46P

Agr 12—1562

New York (State)—Education dept. . . . Arbor day annual . . . 1909. Albany, 1909. 99.9N487

New Zealand—Lands, Dept. of. . . . Report on state nurseries and plantations . . . 1909/10. Wellington, 1910. 99.9N49

Vermont—Forest service. A summer school of forestry and horticulture to be held at the Downer state forest, Sharon, Vermont, under the direction of the State forester in cooperation with the University of Vermont and State agricultural college, Aug. 13–24 inclusive, 1912. [n. p.] 1912. (Publication no. 10) 99.9V592

Wagner, Christoph. Der blendersaumschlag und sein system . . . xii, 368 p. illus., 2 col. pl., diagrs. 27cm. Tübingen, 1912. 99W125B 12—13923

West Virginia—Geological survey. Map of West Virginia showing virgin and cut-over forest areas . . . forest data collected and prepared by A. B. Brooks, forester : . . map. 95x110½cm. fold. to 14x15cm. Baltimore, Md. [1911?] 406W52Mw GS 11—461

12. DOMESTIC ANIMALS.

Albert Lea state high school, Minnesota—Agriculture, Dept. of. Extension bulletin 1; April 1912. . . . Albert Lea [1912] 276A1193

CONTENTS.—Co-operative cow testing associations in Minnesota.

American Jersey cattle club. Herd register. . . . v. 73 . . . New York, 1912. 43.9Am36

American Langshan club. Fall catalogue . . . [4th] 1891. front., illus. 23½cm. [Danielsonville, Conn.] 1891. 47.5Am3

American light Brahma club. Catalogue, 1911. illus. 23½cm. [Indianapolis] 1911. 47.5Am32

Barton, Frank Townend. Horses and practical horsekeeping . . . 643 p. front., illus., plates. 22½cm. London [1911] 42B28Ho Agr 12—1585

Dominion swine breeders' association. The Dominion swine breeders' record. v. 22 . . . 1911 . . . Ottawa, 1912. 46.9D71

France—Agriculture, Ministère de l'—Haras, Direction des. . . . Concours central d'animaux reproducteurs des espèces chevaline et asine . . . Programme . . . 1912. [Paris, 1912] 42.9F846

Great Britain—Agriculture and fisheries, Board of. Horse-breeding. Preliminary report of the Animals division as to the administration of the grant for the encouragement and improvement of the light horse breeding industry . . . 69 p. 24½cm. London, 1912. ([Parliament] Papers by command. Cd. 6271) 42G793 Agr 12—1486

Improved black-top delaine merino association. Improved black-top delaine merino record . . . v. 6 . . . Eaton Rapids, Mich., 1911. 45.9Im72

International association of instructors and investigators in poultry husbandry. . . . Proceedings of the meetings for the years 1908, 1909, 1910 . . . v. 1. Ithaca, N. Y., 1912. 47.9In8

Oxford Down sheep breeders' association. The flock book of the Oxford Down sheep . . . v. 24 . . . Oxford, 1912. 45.9Ox3F

Samvirkende dansk landboforeninger. . . . Stambog over heste af lettere race. 1-9 . . . København, 1897-1912. 42.9Sa4

South Dakota—Stallion registration board. Bulletin, no. [1], 3. Brookings, S. D. [1909]-12. 42.9So8 no. 2, out of print.

South Devon flock book association. The flock book . . . v. 9. London, 1912. 45.9So83

13. FEEDING OF ANIMALS.

American society of animal nutrition. . . . Record of proceedings of annual meeting, Nov. 1911. [n. p.] 1912. 395Am3R

Halligan, James Edward. Molasses and molasses feeds, and Composition and feed values of rice by-products . . . Pub. by the Louisiana state board of agriculture and immigration . . . 20 p. port. 23cm. Baton Rouge [1911?] 389.7H15

Bibliographical foot-notes.

Agr 12—1593

Iowa—*Laws, statutes, etc.* Laws. Concentrated commercial feeding-stuffs, agricultural seeds. Iowa . . . Effective July 4, 1907 . . . 13 p. 23cm. Des Moines, 1907. 389.5Io93 Agr 12—1549

— — — 13 p. 23cm. Des Moines, 1911. 389.5Io93

Müller, Wilhelm. . . . Grundzüge einer wirtschaftlichen ernährung der milch-kühe nebst anleitung zur schnellen berechnung der futterrationen und einschätzung des futterwertes der ernte . . . 64 p. 23cm. Berlin, 1909. (Abhandlungen aus dem gebiete der tierhaltung. Von dr. W. Müller . . . und dr. G. v. Wendt . . . 3. hft.) 389.7M912 no. 3 Agr 12—1559

Müller, Wilhelm. . . . Wie füttert der landwirt zweckmässig rübenblätter? Ein beitrage zur kenntnis der ursachen der durch rübenblattfütterung hervorgerufenen übelstände. 31, [1] p. 23cm. Berlin, 1908. (Abhandlungen aus dem gebiete der tierhaltung. Von dr. W. Müller . . . und dr. G. v. Wendt . . . 1. hft.) 389.7M912 no. 1 Agr 12—1561

Pennsylvania—*Agriculture, Dept. of—Chemistry, Bureau of.* . . . Commercial feeding stuffs of Pennsylvania in 1911 . . . Harrisburg, Pa., 1912. (Pennsylvania. Dept. of agriculture . . . Bulletin no. 223) 2P38B no. 223

Slater, Fred C. A possible market for cotton seed meal in Ontario . . . 4 numb. 1. 32 x 20½cm. [Sarnia, Ont.] 1912. 389.7S11
Typewritten ms.

14. VETERINARY MEDICINE.

Bayer, Josef, ed. Handbuch der tierärztlichen chirurgie und geburtshilfe. Hrgs. von dr. Jos. Bayer . . . und professor dr. Eug. Fröhner . . . v. 1-2; v. 3, pt. 2-3; v. 4, pt. 1-2; v. 5-7, pt. 1. illus. 24½cm. Wien und Leipzig, 1906-11. 41B34T

CONTENTS.—bd. 1. Operationslehre, von dr. Jos. Bayer . . . 4., umgearb. aufl. 1910.—bd. 2. Allgemeine chirurgie, von dr. med. Eugen Fröhner . . . 4., neu bearb. aufl. 1911.—bd. 3, t. 2. Kopf, hals, Brust. II. t. . . . 2., verb. und verm. aufl. 1908.—bd. 3, t. 3. Erkrankungen des euters, von professor dr. E. Hess. 1911.—bd. 4, t. 1. Extremitäten, hufe, klauen. I. t. 2., verb. und verm. aufl. 1908.—bd. 4, t. 2. Die hufkrankheiten des pferdes (mit ausnahme der krankheiten der hornkapsel) von phil. et med. R. Eberlein. 1908.—bd. 5. Augenheilkunde, von dr. Jos. Bayer . . . 2. verb. aufl. 1906.—bd. 6. Hautkrankheiten bei haustieren. Von prof. dr. Hugo Schindelka . . . 2., neu bearb. aufl. 1908.—bd. 7, t. 1. Die geburtshilfe beim rind, von M. G. de Bruin . . . 3. neubearb. aufl. von Anton Tapken. 1910.

Binder, Wilhelm August Jacob. . . . Beiträge zur desinfizierenden vorbereitung des operationsfeldes in veterinärchirurgie . . . 77, [1] p. 2 pl. 23cm. Weida i. Th., 1911. 41B51 Agr 12—1535

Inaug.-diss.—Leipzig.
Lebenslauf.

“Literaturverzeichnis”: p. [75]-77.

Boynton, William Hutchins. . . . Notes on the muscular changes brought about by inter-muscular injection of calves with the virus of contagious pleuropneumonia . . . 18 p. iv pl. 23cm. Manila, 1912. (Philippine Islands. Dept. of public instruction. Bureau of agriculture. Bulletin no. 20) 25P54F no. 20 Agr 12—1474

“References”: p. 10.

Fiebiger, Josef. Die tierischen parasiten der haus- und nutztiere; ein lehr- und handbuch mit bestimmungstabellen für tierärzte und studierende . . . xvi, 424 p. illus., col. pl. 24cm. Wien und Leipzig, 1912. 41F45 Agr 12—1483

Great Britain—*Agriculture and fisheries, Board of.* . . . Annual reports under the proceedings of animals acts, the markets and fairs (weighing of cattle) acts, etc., etc. . . . 1911 . . . London, 1912. 41.9G792

Great Britain—*Home dept.* Experiments on living animals . . . “Return showing the number of experiments on living animals during . . . 1911” . . . London, 1912. ([Parliament. 1912. H. of C. *Reports and papers] 207) 41G798

Great Britain—*Laws, statutes, etc.* Protection of animals act (1911) amendment. A bill to amend the protection of animals act, 1911, in respect of its imprisonment penalty . . . 3 l. 34cm. London, 1912. ([Parliament. 1912. H. of C.] Bill 277) 41.5G79Am

Great Britain—*Laws, statutes, etc.* Protection of animals (Scotland). A bill <as amended in the standing committee on Scottish bills> To consolidate and amend enactments relating to animals and knackers; and to make further provision with respect thereto . . . 1 l., 11, [1] p. 34cm. London, 1912. ([Parliament. 1912. H. of C.] Bill 271) 41.5G79P

Great Britain—*Laws, statutes, etc.* Veterinary operations (anæsthetics) A bill to make further provision for the protection of animals from cruelty . . . 3, [1] p. 34cm. London, 1912. ([Parliament. 1912. H. of C.] Bill 286) 41.5G795V

Great Britain—*Parliament—House of Commons—Scottish bills, Standing committee on.* Report . . . on the Protection of animals (Scotland) bill with the proceedings of the committee . . . 8 p. 34cm. London, 1912. 41.5G796

India—*United Provinces of Agra and Oudh—Civil veterinary dept.* Annual report . . . 1911/12. Allahabad, 1912. 41.9In26

Kansas—*Laws, statutes, etc.* Kansas veterinary law. 1911. Also rules and regulations adopted by the State board of veterinary examiners, and list of registered practitioners. 28 p. 15½cm. Topeka, 1911. 41.5K13V
Agr 12—1551

Közlemények az összehasolító élet- és kórtan köréből . . . 10. kötet, 1.-2. füzet; Aug. 17, 1912. Budapest [1912] 41.8V644K

Lüth, Max i. e. Franz Max Wilhelm. . . . Untersuchungen über die chronischen erkrankungen des hüftgelenkes (coxitis chronica) beim pferd . . . 53 [1] p., 1 l. 2 pl. 23½cm. Dresden, 1911. 41L973
Agr 12—1595

Inaug.-diss.—Leipzig.

Lebenslauf.

“Literatur-verzeichnis”: p. [51]–53.

Starkweather, George B. Bovine tuberculosis . . . 35 p. 20½x10cm. Washington, 1910. 41St26

Tennessee—*Laws, statutes, etc.* . . . The laws and rules and regulations governing live stock sanitary control work in Tennessee . . . 31, [1] p. incl. map. 23x10cm. Nashville, 1912. 41.5T252
Agr 12—1645

At head of title: State of Tennessee. Dept. of agriculture . . .

Ulbricht, Walter i. e. Wilhelm Robert Walter. . . . Die chirurgischen erkrankungen der lymphoglandulae cervicales superficiales (bugdrüsen) beim pferde . . . 79, [1] p. 4 pl. 23½cm. Leipzig, 1911. 41U11
Agr 12—1603

Inaug.-diss.—Leipzig.

Lebenslauf.

“Literatur”: p. [76]–79.

Ward, Archibald Robinson. . . . Experiments on the efficiency of antirinderpest serum. By Archibald R. Ward . . . and Frederick Willan Wood . . . 109 p. incl. diagrs. 23cm. Manila, 1912. (Philippine Islands. Dept. of public instruction. Bureau of agriculture. Bulletin no. 19) 25P59F no. 19
Agr 12—1497

“References”: p. 103–109.

15. MEAT.

Bulgaria—*Laws, statutes, etc.* Loi sur l'importation et l'exportation du gros et menu bétail et de leurs produits bruts, et Règlement relatif à la visite aux frontières du bétail et de ses produits bruts. 13 p. 24cm. Sophia, 1899. 50B87

Douglas, Loudon McQueen. . . . Cantor lectures on the meat industry . . . Delivered before the Royal society of arts on February 5th, 12th, and 19th, 1912. 34 p. illus. 25cm. London, 1912. 50D742M Agr 12—1543
At head of title: Royal society of arts.

Germany—Kaiserliches gesundheitsamt. Die ergebnisse der schlachtvieh- und fleischbeschau im Deutschen Reiche im jahre 1905-09. Berlin, 1908-11. 50G313

16. DAIRYING.

Bredenberg, G. A. . . . Beiträge zur kenntnis der hüllen der milchfettkügelchen. Akademische abhandlung . . . 62 p. 24½cm. Helsingfors, 1912. (Abhandlungen der Agrikulturwissenschaftlichen gesellschaft in Finland. hft. 4) 20 Ag86 no. 4 Agr 12—1537

Cajander, E. . . . Studien ueber das in der milchviehhaltung investierte anlagekapital . . . 3 p. l., 76 p. incl. diagrs. xxxix tab. (partly fold.) 24½cm. Helsingfors, 1911. (Abhandlungen der Agrikulturwissenschaftlichen gesellschaft in Finland. hft. 2) 20Ag86 no. 2 Agr 12—1539

California—Laws, statutes, etc. Chapter 489. An act to prevent the manufacture or sale of dairy products from unhealthy animals . . . to prevent deception . . . in the manufacture and sale of renovated butter and oleomargarine . . . to license the manufacture and sale of renovated butter and oleomargarine . . . 21 p. 22½cm. [n. p.] 1911. 44C122
Caption title.

De Laval separator co. Letter of comment and inquiry from The De Laval separator co. to the Pennsylvania State experiment station, relative to bulletin no. 38, reporting a comparative test of hand cream separators. cover-title, 23, [1] p. 23cm. [New York, 1897] 44D37L

— Further correspondence . . . cover-title, 15, [1] p. 23cm. [New York, 1897] 44D37L

Dorpat, Russia. Milchbakteriologisches laboratorium. . . . Bericht über die tätigkeit . . . 1911 . . . Юрьевъ 1912. 44.9D73

Fédération internationale de laiterie. Bulletin no. 6. Lierre, 1912. 44.9F31

Great Britain—Laws, statutes, etc. Irish creameries and dairy produce. <H. L.> A bill <as amended in committee> intituled an act to make provision with respect to the regulation of Irish creameries and the manufacture and sale of Irish dairy produce . . . 1 l., 10 p., 1 l. 34cm. London, 1912. ([Parliament. 1912. H. L.] Bill 128) 44G793I

— — Amendment to be moved in committee . . . 1912. [4] p. 34cm. London, 1912. 44G793I

Great Britain—Local government board. Circular. Milk and cream (no. 1) . . . [London] 1912. 44.9G79

CONTENTS.—Regulations under the public health (regulations as to food) act, 1907.

Great Britain—Local government board. . . . Milk and cream regulations . . . 1912. 9 p. 34cm. [London, 1912] 44G792M

Müller, Wilhelm. . . . Milchgewinnung vom hygienischen und wirtschaftlichen standpunkte aus nebst vorschlägen zur bekämpfung der rindertuberkulose und regelung des verkehrs mit milch. 63, [1] p. 23cm. Berlin, 1908. (Abhandlungen aus dem gebiete der tierhaltung. Von. dr. W. Müller . . . und dr. G. v. Wendt . . . 2. hft.) 389.7M912 no. 2 Agr 12—1560

Proskau. Milchwirtschaftliches institut. Bericht über die tätigkeit . . . 1911/12. Oppeln [1912] 44.9P94

Rütti-Zollikofen, Switz. Bernische molkereichschule. 25. jahresbericht . . . 1911/12 . . . Zollikofen, 1912. 44.9R93

Selskab (Kongelig) for Norges vel—Sæterutvalg. Beretning om Sæterutvalgets virksomhet i 1910. Kristiania, 1911. 44.9Se4

Straus, Nathan. Report . . . on progress made in America in the prevention of tuberculosis. Submitted to the seventh International congress against tuberculosis, Rome, April 15, 1912. cover-title, 23 p. 17cm. [n. p., 1912] 44St8R

Vieth, Paul. Babcock's milchprüfer. p. 17-24. 19cm. Rostock, 1893. 44V67B

17. SCIENCE.

Jahrbuch der naturwissenschaften . . . 27. jahrg.; 1911/12. Freiburg im Breisgau, 1912. 474J19

6—38921

18. PHYSICS.

Merriman, Mansfield. Treatise on hydraulics . . . 9th ed., rev. and reset with the assistance of Thaddeus Merriman . . . x, 565 p. illus., diagsr. 23½cm. New York, 1912. 334M55T

11—32467

Thurston, Robert Henry. The animal as a machine and a prime motor, and the laws of energetics . . . 1st ed. . . iv, 97 p. illus., tables. 19cm. New York, 1894. 334T42

8—27969

19. METEOROLOGY.

Dutch Guiana—Landbouw, Departement van. . . . Meteorologische waarnemingen, gedaan op de meteorologische stations in de koloniën Suriname en Curaçao . . . 1906, 1911. [Amsterdam, 1907-12] 343D95

Egypt—Survey dept. . . . The rains of the Nile basin and the Nile flood of 1910 . . . Cairo, 1912. (Survey dept. paper, no. 26) 346Eg9

Fassig, Oliver Lanard. The climate of Porto Rico, West Indies . . . 20 p. map, charts. 23cm. [San Juan? 1911?] 343F26

11—25348

Reprinted from "The register of Porto Rico for 1910."

20. CHEMISTRY AND CHEMICAL TECHNOLOGY.

Abderhalden, Emil. Schutzziermente des tierischen organismus. Ein beitrag zur kenntnis der abwehrmassregeln des tierischen organismus gegen körper-, blut- und zellfremde stoffe . . . xi, [1], 110 p. diagsr. 22cm. Berlin, 1912. 386.2Ab3Sc

"Literatur": p. [100]-110.

12—16620

American coal products company. The production of sulphate of ammonia in 1911 . . . New York [1912] 309.8Am31

Archbutt, Leonard. Lubrication and lubricants. A treatise on the theory and practice of lubrication, and on the nature, properties, and testing of lubricants. By Leonard Archbutt . . . and R. Mountford Deeley . . . 3d ed., thoroughly rev. and enl. xxxv, [1], 599 p. illus., diagsr. 22cm. London, 1912. 307Ar2

Agr 12—1526

Baly, Edward Charles Cyril. Spectroscopy . . . New ed. xiv, 687 p. illus. 19½cm. London [etc.] 1912. (*Half-title*: Text-books of physical chemistry, ed. by Sir William Ramsay) 387B21

Agr 12—1529

Bellucci, Giuseppe. Sulle analisi dei perfosfati . . . 38 p., 3 l. 23cm. Perugia, 1912. 395B41

Agr 12—1533

Bibliographical foot-notes.

Brooks, Benjamin T. Studien über die ätherischen öle der champaca-blüten, des pfeffers und des ingwers . . . 33, [2] p. 22cm. Göttingen, 1912. 308B79

Inaug.-diss.—Göttingen.

Agr 12—1538

Lebenslauf.

Bibliographical foot-notes.

Calvet, Louis. Alcool méthylique; vinaigres; acides acétiques industriels, acides acétiques dénaturés, acétates, acétone . . . 2 p. l., 367, [1] p. illus., double tab. 18½cm. Paris & Liège, 1912. (*Half-title:* Collection des manuels pratiques d'analyses chimiques . . . pub. sous la direction de M. F. Bordas . . . et M. Eugène Roux . . .) 390.1C13A Agr 12—1540

Chemisches centralblatt. Generalregister über die jahrgänge 1907—1911 . . . Teil I. Autorenregister . . . 1 p. l., 642 p. 24½cm. Berlin, 1912. 384C42

Fournier d'Albe, Edmund Edward. Contemporary chemistry, a survey of the present state, methods and tendencies of chemical science . . . 3 p. l., xi-xvi, 180 p. 19cm. New York, 1911. 386F822 12—35104

Monatshefte für chemie und verwandte theile anderer wissenschaften. Gesamtelte abhandlungen aus den Sitzungsberichten der Kaiserlichen akademie der wissenschaften. Generalregister zu den bänden **xi-xxii**. (Jahrgänge 1890—1901) Zusammengestellt von dr. Adolf Franke. iv, 504 p. 25cm. Wien, 1905. 384M74

Richter, Max Moritz. Lexikon der kohlenstoff-verbindungen . . . 3. aufl. 4. t. Leipzig und Hamburg, 1912. 386R412L Agr 12—52

Rindell, Arthur. Ueber löslichkeitsbestimmungen in der agrikulturchemie . . . 67 p. 23cm. Helsingfors, 1910. 393R47 Agr 12—1571
Akademische einladungsschrift—Helsingfors.

Rossi, Carlo. . . . La produzione elettrica dell' acido nitrico dagli elementi dell' aria. 51 p. illus. 26½cm. Milano, 1912. 309R73 Agr 12—1643
Associazione elettrotecnica italiana (Estratto dagli Atti) vol. xvi, fasc. 4.

Royal agricultural society of England—Consulting chemist. . . . Annual report for 1911 . . . London, 1912. 395R81
From the Journal of the Royal agricultural society of England, v. 72, 1911.

Schapringer, Sigismund von. I. Über die konstitution der holzölsäure und die polymerisation von holzöl. II. Über die hydrolytische spaltung wässrigalkoholischer seifenlösungen . . . 67, 1 p. 22½cm. Freiberg, Sa., 1912. 307Sch13 Agr 12—1576
Inaug.-diss.—Karlsruhe.
Lebenslauf.
Bibliographical foot-notes.

Schultz, Gustav Theodor August Otto. Farbstofftabellen . . . 5., vollständig umgearb. und stark verm. aufl. der Tabellarischen übersicht der im handel befindlichen künstlichen organischen farbstoffe, von Gustav Schultz und Paul Julius. 5. lfg. 27½cm. Berlin, 1912. 306Sch8Tf Agr 12—642

Seifert, Wenzel. Über den einfluss der mostgewinnung, gärung und behandlung des jungweines auf die beschaffenheit desselben . . . (*In* Mitteilungen des Vereines zum schutze des öst. weinbaues. [Wien, 1906] 22cm. nr. 112. p. 3745—3760) 390.1Se4U

Sherman, Henry Clapp. Methods of organic analysis . . . 2d ed., rewritten and enl. xvi p., 1 l., 407 p. illus. 22½cm. New York, 1912. 387Sh5 12—14429
"References" at end of each chapter.

Thomann, Gallus. Alleged adulterations of malt liquors; the whole truth about them . . . 30 p. 21cm. New York, 1886. 390.1T36A
Bibliographical foot-notes.

Vassart, L'Abbé. Couleurs et colorants dans l'industrie textile . . . 2 p. l., 168 p., 1 l. incl. tables. illus. 23cm. Paris, 1912. 306V44 Agr 12—1496

Watt, James, & son, London. . . . Rosin and turpentine in 1911. London, 1912. 309.9W34

Wendt, Georg von. Untersuchungen über den eiweiss- und salz-stoffwechsel beim menschen . . . cover-title, p. 211—289. 23cm. [n. p.] 1905. 386.2W48
Separat-abdruck aus dem Skandinavischen archiv für physiologie. 17. bd. 1905. Agr 12—1498

Western Australia—*Chief inspector of explosives and government analyst.* . . . 16th annual report . . . 1911. Perth, 1912. 387W52

Wood, Joseph Turney. The puering, bating & drenching of skins . . . xv, 300 p. illus., plates. 22cm. London, New York, 1912. 303W85 Agr 12—1503
Bibliography: p. 282-291.

21. FOOD AND HOME ECONOMICS.

Carver, George W. The canning and preserving of fruits and vegetables in the home . . . cover-title, 8 p. 22cm. Tuskegee Institute, Ala. [1912] 389.2C25

Connecticut—*Dairy and food commissioner.* Rules and regulations for carrying out the provisions of the food and drug law of Connecticut. Revision of January 1, 1912. cover-title, 36 p. 14½cm. [Hartford] 1911. 389.5C762F Agr 12—1477

By the Dairy and food commissioners and the director of the Connecticut agricultural experiment station.

Connecticut—*Dairy and food commissioner.* Rules and regulations for variations in the net quantity of food products sold in package form in the state of Connecticut. Made by the State dairy and food commissioner and the director of the Conn. agricultural experiment station . . . 10 p. 15cm. [Hartford?] 1912. 389.5C762

Agr 12—1478

Frear, William, comp. . . . Commercial table sirups and molasses . . . 98 p. incl. tables. 23cm. Harrisburg, 1912. (Pennsylvania. Dept. of agriculture. Bulletin no. 224) 2P38B no. 224 Agr 12—1632

Germany—*Laws, statutes, etc.* Die nahrungsmittelgesetzgebung im Deutschen Reiche. Eine sammlung der gesetze und wichtigsten verordnungen, betreffend den verkehr mit nahrungsmitteln, genussmitteln und gebrauchsgegenständen, nebst den amtlichen anweisungen zu ihrer chemischen untersuchung . . . 2. aufl. xix, [1], 294 p. incl. illus., tables. 21cm. Berlin, 1912. 389.55G31 12—14644

New Hampshire—*Health, State board of.* Some prominent features of the laws of New Hampshire relating to the sale of food . . . cover-title, 16 p. 14½cm. [n. p.] 1912. 389.5N452

Ohio—*Laws, statutes, etc.* Compendium of the pure food laws of Ohio, with digest of decisions thereon of the Supreme, Circuit and nisi prius courts of this state and other pertinent American and English decisions, instructions to inspectors, forms for prosecution, etc. Comp. and annotated under the direction of Joseph E. Blackburn . . . dairy and food commissioner of Ohio . . . by Edmond B. Dillon, counsel to the Department . . . 136 p. 24cm. Springfield, O., 1903. 389.5Oh3C 10—34752

Tucker, Willis Gaylord. Food adulteration: its nature and extent, and how to deal with it . . . cover-title, 29 p. 20cm. [Albany] 1903 389.4T79

Reprinted from Medical review of reviews, October, 1903.

22. BACTERIA AND FERMENTATION.

Amstel, Jeanne Egbertine van. De temperatuursinvloed op physiologische processen der alcoholgist . . . xi, 236 p., 1 l. iv fold. pl. 24cm. Amsterdam, 1912. 390.1Am8 Agr 12—1471

Proefschrift—Delft.

Bibliographical foot notes.

Lipman, Jacob Goodale. A laboratory guide in soil bacteriology, by Jacob Goodale Lipman . . . and Percy Edgar Brown . . . iv p., 1 l., [3]—87 p. fold. tab. 19½cm. [n. p.] 1911. 448.2L66L Agr 12—1491

"A short reference list of books and periodicals . . .": p. [5]

Saladin, Otto. Ueber das verhalten einiger pilze zu aminosäuren und oxysäuren . . . 5 p. l., 120 p., 1 l. 22½cm. Karlsruhe, 1911. 390.1Sa3 Agr 12—1601
Inaug.-diss.—Karlsruhe.
Lebenslauf.
Bibliographical foot-notes.

Würmlin, Erwin. . . . Kommen im sputum von phthisikern bovine tuberkelbazillen vor? . . . 72 p. 23½cm. Dresden, 1911. 448.2W96 Agr 12—1605
Inaug.-diss.—Leipzig.
"Literatur": p. 69-71.

23. MEDICINE, HYGIENE AND PHYSIOLOGY.

American association for study and prevention of infant mortality. Save the babies . . . 3d ed. 16 p. 20½x10cm. Baltimore, 1911. 448.9Am3S
References: p. 11-14.

American public health association. Public health: papers and reports . . . presented at the . . . annual meeting of the association . . . v. 9-10, 12-15, 17, 19, 24-33, pt. 1; 1883-84, 1886-89, 1891, 1893, 1898-1907. Concord, N. H. [etc.] 1884-1908. 449.9.Am3

American public health association—Laboratory section. . . . Standard methods for the examination of water and sewage. 2d ed. vi, 144 p. 25cm. New York, 1912. 389.6Am3 Ed. 2 12—14427
Contains bibliographies.

Assman, Rudolf Karl Wilhelm. . . . Beitrag zur desinfektion des darmkanales unter besonderer berücksichtigung von kollargol und lysargin . . . 154, [2] p. 22½cm. Jena, 1911. 449.As7 Agr 12—1527
Inaug.-diss.—Leipzig.
Lebenslauf.
"Sonderabdruck aus der Zeitschrift für tiermedizin. 1911."
"Literaturverzeichnis": p. 152-154.

Betzel, Richard. Zur theorie der desinfektion . . . 64 p., 2 l. 22cm. Coburg, 1911. 449B46 Agr 12—1534
Inaug.-diss.—Karlsruhe.
Lebenslauf.
Bibliographical foot-notes.

Bräuning, Emil i. e. Moritz Emil. . . . Die normaltemperatur des gesunden und des tuberkulösen meerschweinchens und die einwirkung von seruminjektionen auf die rektaltemperatur des meerschweinchens . . . 2 p. l., 54 p., 1 l. 22½cm. Borna-Leipzig, 1911. 448B734 Agr 12—1588
Inaug.-diss.—Leipzig.
Lebenslauf.
"Literaturverzeichnis": p. [53]-54.

Columbia university—George Crocker research fund. Studies in cancer and allied subjects . . . v. 2. plates (partly col.) 32½cm. New York, 1912. 448C72 12—15193

Denmark—Kongelige veterinær- og landbohøjskole—Serumlaboratorium. Meddelelser . . . 17., 19.-21. [København, 1912] 448.9D41

17 is Oversigt over det Kgl. danske videnskabernes selskabs Forhandlinger, 1912, no. 1.
19 is Særtryk af "Bibliotek for læger" 2. hæfte, 1912.
21 is Særtryk af Maanedsskrift for dyrlæger, 24.
CONTENTS.—17. M. Christiansen. Mutationsagtige ændringer i gæringsevn hos paracoli- og kødforgiftningsbakterier. 19. L. Bahr og A. Thomsen. Fortsatte undersøgelser vedrørende børnekolerinens ætiologi. 20. R. Hindersson. Beitrag zur kenntnis der antikörperbildung bei der herstellung mono- und polyvalenter sera- speciell der kälberuhrcoli-immunsera. 21. Halfdan, Holth: Undersøgelser vedrørende rødsygeimmunserumets egenskaber og virkemaada i den dyriske organisme.

Durig, A. . . . Über den gaswechsel beim gehen. Über den umsatz beim marsch auf horizontaler bahn . . . 1 p. l., 51 p. incl. illus., tables. 32cm. Wien, 1909. 386.2D93U Agr 12—1629

At head of title: Physiologische ergebnisse der im jahre 1906 durchgeführten Monte Rosa-expedition, von prof. dr. A. Durig . . .

Besonders abgedruckt aus dem LXXXVI. bd. der Denkschriften der mathematisch-naturwissenschaftlichen klasse der Kaiserlichen akademie der wissenschaften.

Hawaii—Health, Board of. Report of the president . . . for the six months ending June 30, 1903. Honolulu, 1903. 277H31

India—Bombay Presidency—Sanitary commissioner. 47th annual report . . . 1910. Bombay, 1911. 277In23

Indiana—Health, State board of. 29th annual report . . . 1910 . . . Indianapolis, 1911. 277In2

Joseph, Max, ed. Handbuch der kosmetik . . . viii, 749 p. illus. 24½cm. Leipzig, 1912. 449J77 Agr 12—1550

"Literatur" at end of each article.

Bibliographical foot-notes.

Murray, T. Aird. . . . The prevention of the pollution of Canadian surface waters . . . 24 p. 23½cm. Ottawa, 1912. 278M96 12—18714

At head of title: Commission of conservation. Committee on public health.

New Jersey—Health, Board of. 35th annual report . . . 1911, and the Report of the Bureau of vital statistics. Trenton, N. J., 1912. 277N46

New York (City)—Metropolitan sewerage commission. Preliminary reports on the disposal of New York's sewage. III. fold. map, fold. diagr. 24cm. New York, 1911. 278N482P

CONTENTS.—Study of the collection and disposal of the sewage of the Jamaica Bay division.

New York pathological society. The New York pathological society . . . Certificate of incorporation, constitution and by-laws, list of presidents, secretaries, and members. Amended, January, 1912. 27 p. 22cm. New York, 1912. 448.9N483

Purdue university, Lafayette, Ind. Purdue university monographs. Series relating to public health. Issued by the Department of sanitary science. no. 1–5. illus., fold. chart. 22cm. Lafayette, Ind. [1896] 449.9P97

No more published. No. 3–4 issued as one number.

CONTENTS.—no. 1. The nature of sanitary science and its value to the state.—no. 2. Some sanitary aspects of milk supplies and dairying.—no. 3. On the purification of water supplies of cities and towns.—no. 4. Typhoid fever in Indiana and its possible connection with water supplies.—no. 5. Sewage disposal in cities and towns.

24. COMPARATIVE ANATOMY.

Berthold, Paul i. e. Emil Max Paul. . . . Untersuchungen über das verhalten der haut des pferdes o. rindes bei scharfen einreibungen . . . 55, [1] p., 1 l. 3 pl. 23½cm. Fürstenwalde (Spree) 1911. 444B462 Agr 12—1627

Inaug.-diss.—Leipzig.

Lebenslauf.

"Literaturverzeichnis": p. [54]–55.

Boynton, William Hutchins. . . . A study of the normal blood of the carabao . . . 12 p. 23cm. Manila, 1912. (Philippine Islands. Dept. of public instruction. Bureau of agriculture. Bulletin no. 21) 25P54F no. 21 Agr 12—1475

Carbone, Domenico. La funzione biologica delle paratiroidi (rivista sintetica) . . . 16 p. 24cm. [Milano, 1909?] 444C17

"Bibliografia": p. 11–12.

"Letteratura sulla 'Paraganglina vassale'": p. [13]–16.

Merzdorf, Benno i. e. Emil Benno. . . . Untersuchungen über das makroskopisch-anatomische verhalten der lymphknoten des hundes und über den einfluss des-

ebensalters auf das relative gewicht der lymphknoten . . . 88 p., 1 l. vi pl. 23cm.
Dresden, 1911. 444M552 Agr 12—1638

Inaug.-diss.—Leipzig.

Lebenslauf.

"Literatur": p. [84]—86.

Schietzel, Oswin i. e. Ernst Oswin. . . . Die horndrüse der ziege . . . 59, [3] p.
iv pl. 23cm. Leipzig, 1911. 444Sch32 Agr 12—1577

Inaug.-diss.—Leipzig.

Lebenslauf.

"Literaturverzeichnis": p. [57]—59.

25. PHARMACY.

Blau, Heinrich. Beiträge zur kenntnis der saponine . . . 103, [1] p. 22½cm.
Zürich, 1911. 396B61 Agr 12—1473

Inaug.-diss.—Zürich.

Curriculum vitae.

"Literatur-zusammenstellung": p. [91]—101.

Massachusetts college of pharmacy. . . . 46th annual catalogue . . . 1912/13.
Boston [1912] 396M38

26. GEOLOGY, MINERALOGY AND PALEONTOLOGY.

Alabama—*Geological survey*. . . . Bulletin no. 12 . . . Montgomery, Ala., 1912.
406A11B

CONTENTS.—Statistics of the mineral production of Alabama for 1910 . . .

Canada—*Geological survey*. Maps. Sheet no. 84, 99. Ottawa, 1910—11. 408C16G

Canada—*Geological survey*. Memoir no. 24—E, 28. Ottawa, 1912. 408C16Me

CONTENTS.—no. 24—E. Preliminary report on the clay and shale deposits of the western provinces, by Heinrich Ries and Joseph Keele.—no. 28. The geology of Steeprock Lake, Ontario, by Andrew C. Lawson. Notes on fossils from limestone of Steeprock Lake, Ontario, by Charles D. Walcott.

Deutschlands kalibergbau. Festschrift zum x. allgemeinen bergmannstage in Eisenach . . . [4], [v]—vi, 183 p., 1 l., 123, iv, 144, 230 p. illus., plates (partly col., 1 fold., 1 double) fold. maps in pockets. 26½cm. Berlin, 1907. (Prussia. Königliche preussische geologische landesanstalt. Abhandlungen, neue folge, hft. 52)
400D48 Agr 12—1592

CONTENTS.—I. Zur geologie der deutschen zechsteinsalze, von H. Everding. Literaturverzeichnis, von E. Zimmerman.—II. Die chemie und industrie der kalisalze, von E. Erdmann.—III. Die bergmännische gewinnung der kalisalze, von L. Loewe.—IV. Wirtschaftliche, rechtliche und statistische verhältnisse der kaliindustrie, von H. Paxmann.

Field museum of natural history, Chicago, Ill. Publication 159. Geological series, v. 4, no. 2. Chicago, 1912. 500C432G

CONTENTS.—Riggs, E. S. New or little known titanotheres from the lower Uintah formations.

Great Britain—*Patent office—Library*. . . . Subject list of works on mineral industries . . . 3 v. 16½cm. London, 1912. (Patent office library: Subject lists. New series. WN-XN 39; XN 40-XR; XS-YH) 241.65G79

"This . . . supersedes Patent office library series, no. 13, published in 1903."

27. BIOLOGY.

Brooklyn institute of arts and sciences—*Biological laboratory, Cold Spring Harbor, Long Island*. . . . Announcement for the summer of 1911 . . . [n. p., 1911?] 410.9B79A

Correns, Carl Franz Joseph Erich. Die neuen vererbungsgesetze . . . Nach einem vortrag, gehalten am 13. dezember 1911 vor dem Wissenschaftlichen verein in Berlin, zugleich zweite, ganz umgearb. aufl. der Vererbungsgesetze . . . viii, 75 p. illus. (partly col.) fold. col. pl. 25½cm. Berlin, 1912. 443C81 12—14425

28. BOTANY.

Algeria—*Service botanique*. Bulletin no. 41–43, 49. Alger, 1905–11. 24A13
 CONTENTS.—41. L'acclimatation en Algérie.—42. La patate en Algérie.—43. Fixation de l'azote atmosphérique par les plantes.—49. Une nouvelle maladie de la pomme de terre.

Bailey, Frederick Manson. . . . Contributions to the flora of Queensland . . . plates. 25cm. [Brisbane] 1911. 460B15Co

Extract from the Queensland agricultural journal, v. 26, pt. 3–4, 6; v. 27, pt. 2, 5–6.

Cambridge, Eng. University—*Botanic garden syndicate*. Annual report . . . 1911/12. [n. p., 1912] 89C142

Cirillo, Domenico Maria Leone. . . . De essentialibus nonnullarum plantarum characteribus commentarius. lxxv, [1] p. 4 fold. pl. 20cm. Neapoli, 1784. 452C462

Agr 12—1589

Eddelbüttel, Johannes Heinrich. Grundlagen einer pilzflora des östlichen Weserberglandes und ihrer pflanzengeographischen beziehungen . . . 91 p. 24cm. Göttingen, 1911. 462Ed2

Agr 12—1544

Inaug.-diss.—Göttingen.

Lebenslauf.

"Literatur": p. 10–11.

"Diese abhandlung erscheint gleichfalls in den 'Annales mycologici,' jahrg. 1911, bd. ix."

Gerste, A. Notes sur la médecine et la botanique des anciens Mexicains . . . 161 p. 24cm. Rome, 1909. 455G32

9—29136

"Extrait de la Revue des questions scientifiques, 1887–88."

"De quelques travaux récents sur la botanique et la médecine des anciens Mexicains": p. [147]–157.

Bibliographical foot-notes.

Heldreich, Theodor von. Die nutzpflanzen Griechenlands. Mit besonderer berücksichtigung der neugriechischen und pelasgischen vulgarnamen . . . viii, 103, [1] p. 23½cm. Athen, 1862. 459H36N

Agr 12—1547

Koorders-Schumacher, frau A. . . . Systematisches verzeichnis der zum herbar Koorders gehörenden, in Niederländisch-Ostindien, besonders in den jahren 1888–1903 gesammelten phanerogamen und pteridophyten . . . lfg. 3–6. plates. 27cm. Buitenzorg [etc.] 1911–12. 460K835

Lyon, Société botanique de. Annales, v. 36. 1911. [Lyon] 1912. 451L99

Maiden, Joseph Henry. A critical revision of the genus Eucalyptus . . . pt. 15. pl. 65–68. 31 x 25cm. Sydney, 1912. 452.3M28

Maiden, Joseph Henry. The forest flora of New South Wales . . . pt. 48 [v. 5, pt. 8] Sydney, 1912. 460M28Fo

Published by the Forest dept. of New South Wales.

Modell atlas zum praktischen gärtner. [n. p., 19—] 463M722

Consists of 4 plates mounted on cardboard, superimposed.

New York (State)—*Botanist*. . . . Report of the state botanist 1910/11 . . . Albany, 1912. (New York state museum . . . Museum bulletin 157) 451N482

Oeder, Georg Christian. Einleitung zu der kräuterkenntniss . . . 2 v. in 1. xiv pl. 20½cm. Kopenhagen, 1764–66. (*Half-title*: Flora danica. 1. bd.) 459Oe3E

Paged continuously.

Agr 12—1597

Bibliography: p. 394–412.

Paasche, Erich. Beiträge zur kenntnis der färbungen und zeichnungen der blüten und der verteilung von anthocyan und gerbstoff in ihnen . . . 113, [1] p. 22cm. Göttingen, 1910. 463P11

Agr 12—1565

Inaug.-diss.—Göttingen.

Lebenslauf.

Polle, Johannes Ignaz Richard. Über den einfluss verschieden hohen wasser-
gehalts, verschiedener düngung und festigkeit des bodens auf die wurzelentwicklung
des weizens und der gerste im ersten vegetationsstadium . . . 71, [13] p. 2 pl.
24½cm. Göttingen, 1911. 463P762

Agr 12—1567

Inaug.-diss.—Göttingen.

Lebenslauf.

Bibliographical foot-notes.

Richter, Hans. Beiträge zur vergleichenden anatomie des perikarps und der
samenschale von sympetalen Alpenpflanzen mit rücksicht auf die systematik . . .
90 p., 1 l. incl. 2 pl. 21cm. Göttingen, 1910. 463R41

Agr 12—1570

Inaug.-diss.—Göttingen.

Lebenslauf.

"Literatur-verzeichnis": p. 86.

Rüggeberg, Hermann Karl August. Die lichenen des östlichen Weserberglandes
. . . 2 p. l., 82 p., 1 l. 22cm. Göttingen, 1910. 461R84

Agr 12—1574

Inaug.-diss.—Göttingen.

Lebenslauf.

Sonderabdruck aus: 3. jahresbericht des Niedersächsischen botanischen vereins. 1910.

Bibliography: p. 7-14.

Schroeter, Carl Joseph. Ueber pflanzengeographische karten . . . p. [97]-154.
maps (partly fold.) diags. 28cm. Bruxelles [1910?] 452Sch76

Caption title.

"Extrait des actes du III^{me} Congrès international de botanique, Bruxelles, 1910. t. 1."

Bibliographical foot-notes.

Singapore. Botanic gardens. . . . Index of plants. 1912 . . . 2 p. l., 152 p.
24½cm. Singapore, 1912. 460Si62

Agr 12—1494

Introduction signed: J. W. Anderson, assistant curator.

Stephani, Franz. Species hepaticarum . . . v. 5, p. 65-128. 23½cm. Genève
et Bâle [1912] 461St4

Urbina, Manuel. Plantas comestibles de los antiguos Mexicanos . . . 2 p. l.,
p. 503-591. 29½cm. México, 1904. 455Ur1P

6—23933

"Anales del Museo nacional. Segunda época. tomo 1."

Vuillemin, Paul. Les champignons; essai de classification . . . 2 p. l., 425 p.
diags. 18½cm. Paris, 1912. (*Half-title*: Encyclopédie scientifique, pub. sous la
direction du D^r Toulouse . . . Bibliothèque de botanique cryptogamique, directeur
L. Mangin) 462V97

12—4656

"Index bibliographique": p. [379]-407.

White, C. T. Botanic notes, no. 1 . . . [1], p. 204-208. pl. 21½cm. [n. p.,
1911] 460W582

Reprinted from the Queensland naturalist, v. 1.

Willmott, Ellen. . . . The genus Rosa . . . Drawings by Alfred Parsons . . .
pt. 22. illus., col. pl. 39cm. London, 1912. 452.3W68

Agr 11—1915

Wissemann, Erich. Beiträge zur kenntnis des auftretens und der topographi-
schen verteilung von anthocyan und gerbstoff in vegetativen organen . . . 109,
[1] p., 1 l. 22cm. Göttingen, 1911. 463W762

Agr 12—1582

Inaug.-diss.—Göttingen.

Lebenslauf.

29. ZOOLOGY.

Evans, William. . . . Notes on the recent immigration of mealy redpolls (*Acan-
this linaria*), including the form known as Holböll's redpoll . . . cover-title, p. 196-
203. 26cm. Edinburgh, 1911. 413Ev12

Reprint from the Proceedings of the Royal physical society of Edinburgh. Session 1910-1911. vol.
xviii, no. 3.

Evans, William. . . . The Oligochæta (earthworms and their allies) of the Forth
area . . . cover-title, p. 109-124. 26cm. Edinburgh, 1910. 436Ev1

Reprint from the Proceedings of the Royal physical society of Edinburgh. Session 1909-1910. vol.
xviii, no. 2.

Fülleborn, F. . . . Filarien. Von stabsarzt prof. dr. F. Fülleborn und oberarzt dr. E. Rodenwaldt . . . [1] p., p. [52]–90. illus., viii pl. 26cm. [Berlin, 19—] 436F952

Separat-abdruck aus Real-encyclopädie der gesamten heilkunde. 4. aufl., bd. v.

Bibliographies interspersed.

Plates accompanied by 2 p. of descriptive letter-press.

Horsbrugh, Boyd. The game-birds & water-fowl of South Africa . . . With coloured plates by Sergeant C. G. Davies . . . pt. 2. col. plates. 26½cm. London, 1912. 413H782

Agr 12—1069

International congress of zoology. 6th, Bern, 1904. Compte-rendu des séances du sixième Congrès international de zoologie, tenu à Berne du 14 au 16 août 1904 . . . xii, 733 p. illus., plates (partly col.) 26cm. Genève, 1905. 410.9In8

Agr 12—1488

International congress of zoology. 8th, Graz, 1910. Verhandlungen . . . xxii, 950, [2] p. illus., 4 (i. e. 7) pl. (1 col., 2 double) 26cm. Jena, 1912. 410.9In8

Agr 12—1548

Maxwell, Aymer. Partridges and partridge manors . . . xii, 327 p. col. front., illus., col. plates. 20½cm. London, 1911. 413M453

Agr 12—1596

North, Alfred J. Nests and eggs of birds found breeding in Australia and Tasmania. v. 3, pt. 4. plates. 32cm. Sydney, 1912. (Australian museum, Sydney. Special catalogue, no. 1) 413N81N

St. Petersburg. Société impériale des naturalistes. Travaux . . . v. 41, fasc. 2 . . . Section de zoologie et physiologie. Юрьевъ, 1911. 410.9Sa2A

Text in Russian.

Slonaker, James Rollin. The normal activity of the albino rat from birth to natural death, its rate of growth and the duration of life . . . cover-title, p. 20–42. 25½cm. [n. p.] 1912. 412.7Sl5

Reprinted from the Journal of animal behavior, January-February, 1912, vol. 2, no. 1, pp. 20–42.

Wye, Kent. South-eastern agricultural college. . . . Report of an attack of Schlerostomum (sp.?) in Arab horses. 8 p. pl. 20½cm. London [etc., 189–?] 436W97

30. HUNTING AND FISHING.

Arkansas—Laws, statutes, etc. Game laws of Arkansas . . . 1911. [Little Rock? 1911] 412.9Ar4

Massachusetts—Laws, statutes, etc. Fish and game laws of Massachusetts . . . x, 144 p. 14½x8½cm. Boston, 1911. 412.9M38L

Agr 12—1637

— — — x, 144 p. 14½cm. Boston, 1912. 412.9M38L

12—33456

New Jersey—Fish and game commission. Fish and game laws of New Jersey. 1912. 232 p. front. (fold. chart) 14½cm. Trenton, N. J., 1912. 421.9N46F

12—33174

31. ENTOMOLOGY.

André, Edmond. Species des hyménoptères d'Europe et Algérie. fasc. 111–112 (v. 11, p. 1–160) iv pl. 26cm. Paris, 1912. 426An2S

Biologia centrali-americana. Insecta. Lepidoptera-heterocera. v. 4. By Lord Walsingham. p. 113–168. col. pl. 32cm. London, 1912. 422.15B52L

Agr 5—503

Carpenter, George Herbert. . . . Injurious insects and other animals observed in Ireland during the year 1911 . . . illus., plates. 23cm. Dublin, 1912. (Economic proceedings of the Royal Dublin society. v. 2, no. 5. August, 1912) 423C22

Comstock, John Henry. The spider book; a manual for the study of the spiders and their near relatives, the scorpions, pseudoscorpions, whip scorpions, harvestmen,

and other members of the class Arachnida, found in America north of Mexico, with analytical keys for their classification, and popular accounts of their habits . . . xv, 721, [1] p. incl. front., illus. col. pl. 26cm. Garden City, N. Y., 1912. 434C73

Bibliography: p. 701-707.

12-20178

Heller, Karl Maria. . . . Neue käfer von Celébes . . . 4 nos. illus., 4 pl. 34½x27½cm. Berlin, 1896-1900. (Abhandlungen und berichte des Königlichen zoologischen und anthropologisch-ethnographischen museums zu Dresden 1896/97, nr. 3; 1896/97 (bd. vi) nr. 10; 1898/99 (bd. vii) nr. 3; 1900/1 (bd. ix) nr. 5) 427H36C

Klug, Johann Christoph Friedrich. Monographia siricum Germaniae atque generum illis adnumeratorum . . . xii, 64, [7] p. viii col. pl. 23cm. Berolini, 1803. 426K71M

Agr 12-1552

Reitter, Edmund. . . . Curculionidae, untergattungen Arammichnus Gozis und Tyloderes Schönh. der gattung Otiorrhynchus Germ . . . p. 109-154. 23cm. Paskau [1912] (Bestimmungs-tabellen der europäischen coleoptoren. 67. hft.) 427B46 hft. 67

Sonderabdruck aus der "Wiener entomologischen zeitung" 1912.

Schenkling, Sigmund, ed. Coleopterorum catalogus, auspiciis et auxilio W. Junk . . . pars 44: H. Strohmeier. Platypodidae. 26cm. Berlin, 1912. 427Sch2L

Seitz, Adalbert, ed. . . . The macrolepidoptera of the world . . . div. 1, pt. 92-99; div. 2, sec. 1, pt. 24-34; sec. 2, pt. 46-55; sec. 3, pt. 11-23. col. plates. 33cm. Stuttgart, 1910-12. 430Se42

Société entomologique de Belgique. Mémoires . . . v. 19. Bruxelles, 1912. 420B41M

Wissenschaftliche ergebnisse der Deutschen Zentral-Afrika-expedition 1907-1908 unter führung Adolf Friedrichs, herzogs zu Mecklenburg. bd. 3, Zoologie I, hrsg. von. dr. H. Schubotz . . . lfg. 16-17. 27cm. Leipzig, 1911. 127W76

CONTENTS.—lfg. 16. R. Shelford. Blattidae.—lfg. 17. K. Grünberg. Rhopalocera.

Zeitschrift für entomologie im auftrage des Vereins für schlesische insektenkunde zu Breslau . . . 12.-15. jahrg.; n. f., 1.-5., 7.-8. hft. Breslau [1860]-81. 421Z34

Zimmermann, Albrecht. . . . Over eene schimmelepidemie der groene luizen . . . 4 p. 24½cm. [Buitenzorg, 1898] 431Z6

Caption title.

Korte berichten uit 'S lands plantentuin uitgaande van den directeur der inrichting.

32. SOCIOLOGY.

Everitt, James Andrew. The third power. Farmers to the front . . . The 4th ed. viii, [2], [11]-312 p. illus., port. 17½cm. Indianapolis, 1907. 280Ev2

Agr 12-1630

France—Renseignements agricoles, Office de. . . . Enquête sur les salaires agricoles . . . 2 p. l., 495 p. 25cm. Paris, 1912. 283F842

Agr 12-1631

Extrait du Bulletin mensuel de l'Office de renseignements agricoles.

Lahitte, Emilio. . . . Crédito agrícola. La cooperación rural . . . 59 p. 22cm. Buenos Aires, 1912. 284L13

Agr 12-1594

At head of title: Ministerio de agricultura. Dirección de estadística y economía rural.

33. LEGISLATION AND LAW.

Arizona (State)—Laws, statutes, etc. Acts, resolutions and memorials . . . 1st legislature . . . 1912 . . . Phoenix, Ariz., 1912. 274.05L52A

— — — Special session 1st legislature . . . 1912 . . . Phoenix, Ariz., 1912. 274.05L52A

Maryland—*Laws, statutes, etc.* Laws . . . 1912. Baltimore, Md., 1912. 274.37G28L

New Brunswick—*Laws, statutes, etc.* . . . Acts . . . 1912. Fredericton, N. B., 1912. 274N42

Newfoundland—*Laws, statutes, etc.* Acts . . . [1912] St. John's, Newfoundland, 1912. 274N45A

Ohio—*Laws, statutes, etc.* The state of Ohio legislative acts passed and joint resolutions adopted by the 79th general assembly . . . 1911. v. 102. Springfield, O., 1911. 274.67G28L

Saskatchewan (Province) Can.—*Laws, statutes, etc.* Statutes . . . 4th session of the 2d legislature . . . 1912 . . . Regina, 1912. 274Sa7

34. STATISTICS AND COMMERCE.

Australia—*Census and statistics, Bureau of.* . . . Shipping and oversea migration of the commonwealth of Australia . . . 1911. Melbourne [1912?] 271Au72S 9—6543

Belgium—*Finances, Ministère des.* . . . Tableau général du commerce avec les pays étrangers, pendant l'année 1911 . . . Bruxelles, 1912. 258F49T

Berlin. American association of commerce and trade. Year-book . . . 1912 . . . Berlin [1912] 287B452Y

California development board. California resources and possibilities. 22d annual report . . . 1911 . . . San Francisco, 1912. 287C122

Canada—*Labour, Dept. of.* . . . Wholesale prices, Canada. 1910–11. Report by R. H. Coats . . . Ottawa, 1911–12. 253C63

Canada—*Marine and fisheries, Dept. of.* Canada. Her natural resources, navigation, principal steamer lines and transcontinental railways. 287, [1] p. front. (port.) illus., fold. maps. 28cm. [Ottawa, 1912] 253C164

Agr 12—1628

Prepared for the 12th congress of the Permanent international association of navigation congresses.

Chile—*Estadística, Oficina central de—Agricultura, Sección de.* . . . Estadística agrícola, 1910/11. Santiago de Chile, 1912. 255.4In25E

Chile—*Laws, statutes, etc.* Lei sobre organización de la Oficina central de estadística. (Publicada en el Diario oficial de 6 de diciembre de 1911) 18 p. 18½cm. Santiago de Chile, 1911. 255.4L44

Cotsworth, M. B. British Columbia's supreme advantages in climate, resources, beauty, and life . . . 77, [3] p. illus. 18x25cm. [Victoria, B. C., 1909] 253.1C82
Accompanied by 3 fold. maps and 3 fold. diags.

Dun, R. G., & co., comp. Trade review, Pacific northwest, July 1912. Portland [Ore., etc., 1912] 252D91

Elliott, Howard. The land of fortune. Address . . . at the National irrigation congress, Spokane, Wash., August 11, 1909. 18 p. 23cm. St. Paul [1909?] 252.91E15

France—*Commerce extérieur, Office national du.* . . . Annuaire . . . 1911. Paris, 1912. 260C736

At head of title: République française. Ministère du commerce et de l'industrie.

Great Britain—*Registrar-general.* 73d annual report . . . of births, deaths, and marriages in England and Wales. 1910 . . . London, 1912. 256.05R26

India—*Punjab—Financial commissioner's office.* Report on the land revenue administration . . . 1910/11. Lahore, 1912. 269.58F49E

Institut international de statistique. Bulletin. v. 19, pt. 1–2. 27½cm. La Haye [1911] 251In7B

Ireland—*Agriculture and technical instruction, Dept. of.* Agricultural statistics, Ireland, 1912; general abstracts showing the acreage under crops and the numbers

and descriptions of live stock in each county and province, 1911/12. London, 1912. 256.11R26G

Italy—*Finanze, Ministero delle—Trattati e legislazione doganale, Ufficio.* Movimento commerciale del regno d'Italia nell'anno 1910, pt. 2, v. 2 (2 sections); pt. 3. Roma, 1912. 261F49M

Kentucky—*Agriculture, labor and statistics, Bureau of.* Bulletin no. 3 on industrial Kentucky . . . [30] p. illus., double map. 23cm. Louisville [n. d.] 252.31Ag8B

Los Angeles, Cal.—*Commerce, Chamber of.* Members' annual . . . 24th year; 1912. [Los Angeles, 1912] 287L89

Ontario—*Public works, Minister of.* Report . . . 1906. Toronto, 1907. 253.6P96

St. Louis and San Francisco railroad. The Mississippi Valley. Northeastern Arkansas and southeastern Missouri . . . 1 p. l., [5]–28 p. illus., maps. 27½cm. St. Louis [1910] 252Sa2

San Diego—*Commerce, Chamber of.* San Diego, California . . . cover-title, [32] p. illus., ports. 24cm. [San Diego, 1912?] 252.09Sa5S

Spain—*Aduanas, Dirección general de.* Memoria sobre el estado de las rentas de aduanas en 1908, 1911. Madrid, 1909–12. 263Ad9M

Switzerland—*Handels-, industrie- und landwirtschafts departement.* . . . Recherches relatives à la rentabilité de l'agriculture pour la campagne 1910/11. Berne, 1912. 262H19

Rapport du Secrétariat suisse des paysans au Département fédéral de l'agriculture.

Switzerland—*Versicherungsamt.* Rapport du Bureau fédéral des assurances sur les entreprises privées en matière d'assurances en Suisse en 1910 . . . Publié conformément à la décision du Conseil fédéral suisse du juin 1912. 25. année. Berne, 1912. 262As7R 5—11720

Toose, W. Handelsaardrijkskunde . . . aflevering iv. fold. tables, fold. map. Purmerend, 1911. 286T61

CONTENTS.—Vlas (slot) Hennep. Indigo. Hout.

Uruguay—*Industrias, Ministerio de.* Memoria . . . 1911 . . . Montevideo, 1912. 255.7Ur8I

Zürich (Canton)—*Statistisches bureau.* Statistische mitteilungen betreffend den kanton Zürich. hft. 109 . . . Winterthur, 1912. 262Z8

CONTENTS.—Gemeindefinanz-statistik für das jahr 1910.

35. CONSERVATION OF NATURAL RESOURCES.

Canada—*Conservation, Commission of.* . . . Report of the 3d annual meeting, held at Ottawa, Jan. 16th, 1912. Montreal [1912] 279.9C16

Contains the 3d annual report of the Commission for the fiscal year ending March 31, 1912.

National conservation association. National conservation association. Gifford Pinchot, president. 4 p. 23½cm. Washington, [1911] 279N213
Caption title.

36. ROADS AND ENGINEERING.

Connecticut—*Highway commissioner's office.* . . . Digest of the work of the highway commissioner . . . 1909–1910. 23cm. [n. p.] 1910. 288.9C763

Davis, George Jacob, jr. . . . An investigation of the air lift pump, by Geo. Jacob Davis, jr. . . and Carl Robert Weidner . . . 167 p. incl. illus., tables, diags. 23½cm. Madison, Wis., 1911. (Bulletin of the University of Wisconsin. no. 450. Engineering series, v. 6, no. 7) 290.9W75 v. 6, no. 7 12—33191

Fuller, Myron Leslie. Domestic water supplies for the farm . . . 1st ed. x, 180 p. incl. illus., plates, diags. 23½cm. New York [etc.] 1912. 278F959 12—20554

Great Britain—*Agriculture and fisheries, Board of*. . . . Development and road improvement funds act, 1909. Memorandum showing advances from the development fund, sanctioned by the Lords commissioners of his majesty's treasury, to or through the Board of agriculture and fisheries, up to the 31st March, 1912 . . . 10 p. 33cm. London, 1912. ([Parliament. Papers by command] Cd. 6252) 288G79A

Agr 12—1485

Harger, Wilson Gardner. Handbook for highway engineers, containing information ordinarily used in the design and construction of roads warranting an expenditure of \$5,000 to \$30,000 per mile . . . by Wilson G. Harger . . . and Edmund A. Bonney . . . xiv, 493 p., 1 l., incl. illus., tables, diags. 17½cm. New York [etc.] 1912. 288H22

12—19391

Homes, Marshall Goode. . . . Good roads; how to build and maintain them, by M. Goode Homes . . . cover-title, 91 p. illus. 23½cm. Columbia, S. C., 1912. (Bulletin of the University of South Carolina. no. 28, pt. 4) 288H75 Agr 12—1634

Illinois—*Highway commission*. 1st-2d annual report . . . 1906-07. Springfield, Ill., 1907-08. 288.9I16

Illinois society of engineers and surveyors. 27th annual report . . . Proceedings of the society at the 27th annual meeting . . . 1912 . . . Milwaukee, Wis. [1912] 290.9I16

Iowa—*State college of agriculture and mechanic arts—Engineering experiment station*. Bulletin . . . v. 4, no. 3. Ames, 1908. 290.9I69

Ketchum, R. B. . . . The economical design of reinforced concrete beams . . . 78 p. diags. 23cm. Salt Lake City [1912] (Utah engineering experiment station. Bulletin no. 4) 294.9Ut1 no. 4

Lyman, Richard R. . . . The construction and maintenance of earth roads . . . 12 p. illus. 25½cm. Salt Lake City [1910] (Utah engineering experiment station. Bulletin no. 3) 294.9Ut1 no. 3

Bibliographical foot-notes.

Michigan—*State highway committee*. . . . Report of the state highway committee established by the legislature of 1901 and appointed by His Excellency, Aaron T. Bliss, governor. 118 p. front. (port.) plates. 24cm. Lansing, Mich., 1903. 288.9M53

Agr 12—1639

New York (State)—*Highways, Commission of*. . . . Proceedings of the 1st semi-annual conference of the State commission and county superintendents of highways of the state of New York . . . under the auspices of the State department of highways, at Saratoga Springs and Albany, June 22-24, 1909. Albany, 1909. 288.9N482

Ohio—*Highway dept.* . . . Bulletin no. 14 . . . Columbus, O., 1911. 288.9 Oh3B

CONTENTS.—An act creating a state highway department and providing aid in construction and maintenance of highways.

Somerville, Mass.—*Street commissioner*. Annual report . . . 1911. Somerville, 1912. 288.9So5

Vermont—*Highway commission*. . . . State road work defined. Regulations and specifications for building improved highways under the state aid laws. Suggestions. 20 p. 22cm. [St. Albans, 1905] 288V593

Wisconsin—*Geological and natural history survey*. . . . Road pamphlet no. 1-4. 2d ed. Madison, Wis., 1909. 288.9W75

37. EDUCATION (NOT AGRICULTURAL).

Karlsruhe. Grossherzoglich badische technische hochschule "Friderici-
ciana." Bericht über das studienjahr 1910/11. [Karlsruhe i. B. 1911] 276.4K14B

Karlsruhe. Grossherzoglich badische technische hochschule "Friderici-
ciana." Programm für das studienjahr 1912/13. Karlsruhe, 1912. 276.4K14

Missouri—University, Columbia. . . . Catalogue. 70th report of the curators
to the governor . . . 1911/12; announcements, 1912/13 . . . Columbia, Mo., 1912.
276M693

Robertson, James Wilson. Educational culture for the people of Manitoba. An
address at convocation of the University of Manitoba, 10th May, 1912 . . . cover-
title, 8 p. 25cm. [n. p.] 1912. 275R54

Sofia, Bulgaria. Université. Annuaire . . . v. 7, 1910/11. Partie officielle;
[Partie scientifique] II. Faculté physico-mathématique. София, 1912. 511So6
Added title and text in Bulgarian.

Virginia—Public instruction, Dept. of. County school fairs in Virginia . . .
cover-title, 55 p. illus. 23½cm. [n. p.] 1912. 275V812

Wagner free institute of science of Philadelphia. . . . Annual announcement,
65th year. Philadelphia, 1912. 500P535A

West Virginia—Colored institute, Institute. 19th annual catalogue . . . 1910/11.
[Charleston, 1911] 276W521

38. GEOGRAPHY, DESCRIPTION AND TRAVEL.

Baedeker, Karl. Norway, Sweden, and Denmark, with excursions to Iceland
and Spitzbergen. Handbook for travellers . . . 10th. ed., rev. and augm. lx,
478 p. front., maps (partly fold.) 16cm. Leipzig, New York [etc.] 1912. 126B14N
Sketch of Norwegian and Swedish grammar, 38 p.

Baedeker, Karl. Switzerland and the adjacent portions of Italy, Savoy, and
Tyrol. Handbook for travellers . . . 24th ed. xl, 593 p. front., maps (partly
fold.) 16cm. Leipzig [etc.] 1911. 126B14S

Elliott, Howard. Address . . . before the fifty-sixth convention American asso-
ciation of general passenger and ticket agents . . . cover-title, 16 p. 23cm. St.
Paul, 1911. 125E15

Liverpool—City engineer. Hand map of the city of Liverpool [and sections of
new roads] 2 sheets. 38x68cm. Liverpool & B'head [19-?] 227L75

Louisiana—Agriculture and immigration, State board of. Map of Louisiana . . .
45½x61cm. fold. to 16½x10cm. Chicago and New York, 1912. 226.33L93
Text on back of map.

Western Australia—Lands and surveys, Dept. of. . . . Map of Western Australia
1900. 89x59cm. fold. to 24x16cm. Perth, W. A. [1900] 227Au7W

39. GENERAL SERIAL PUBLICATIONS.

Emden, Ger. Naturforschende gesellschaft. 96. jahresbericht . . . 1911.
Emden, 1912. 509Em2J

Haarlem. Koloniaal museum. Bulletin, July 1912. no. 50. Amsterdam,
1912. 503H118

CONTENTS.—Verslag over het jaar 1911 met bijlagen.

Heidelberg. Naturhistorisch-medizinischer verein. Verhandlungen . . .
neue folge, 11. bd., 4. und letztes hft. des bandes . . . Heidelberg, 1912. 509H36

Indian museum, Calcutta. Annual report . . . 1910/11. Calcutta, 1912.
513C123

Institut Égyptien. Mémoires . . . t. 6, fasc. 4 . . . Le Caire, 1912. 515Eg9M
Karlsruhe. Naturwissenschaftlicher verein. Verhandlungen . . . v. 24; 1910-11. Karlsruhe i. B., 1912. 509K14

Kazan, Russia. Imperatorskii kazanskii universitet—Obshchestvo estestvoispytatelei. Протоколы заседаний . . . 41.-42. годъ; 1909/10-1910/11. Казань, 1910-11. 511K182P

Minutes of the meetings of the Society of naturalists of the Imperial Kazan University.

La Plata, Museo de. Revista . . . v. 11-13; 2. ser. v. 1-5 (whole no. 14-18) La Plata, Buenos Aires, 1904-12. 516L31R

Leeds philosophical and literary society. 89th-91st report of the council . . . 1908/09-1910/11 . . . Leeds, 1909-11. 501L51

Liverpool. Literary and philosophical society. Proceedings . . . during the centenary session, 1910/11, and the 101st session, 1911/12. no. 62. Liverpool, 1912. 501L75P

— — — An index . . . 102 p. 21½cm. Liverpool, 1912. 501L75P

Comp. by A. W. Newton.

Passau. Naturwissenschaftlicher verein. 21. bericht . . . 1908-11. Mit zwei wissenschaftlichen beigaben . . . Passau, 1911. 509P26

Royal Cornwall polytechnic society. 78th annual report . . . n. s., v. 1, pt. 3; 1911 . . . Penryn [1912?] 501C81

Verein für vaterländische naturkunde in Württemberg. Jahreshefte . . . 68. jahrg. Stuttgart, 1912. 509W96

— — — Beilage . . . 68. jahrg. Stuttgart, 1912. 509W96

Wellcome research laboratories, Gordon memorial college, Khartoum. 4th report . . . vol. A.—Medical . . . London, 1911. 515K52

Zwickau. Verein für naturkunde. . . . Festschrift zur feier des 50jährigen bestehens 1862-30. mai, 1912 zugleich 40. und 41. jahresbericht (1910 und 1911) Zwickau i. Sa., 1912. 509Z9

40. BIOGRAPHY.

Inaugurazione del ricordo ad Alessio Lemoigne nell' Istituto zootecnico della R. Scuola superiore di agricoltura di Milano. xiv gennaio mcmxii. 52 p. plates. 28cm. [Milano, 1912] 120L54

Agr 12-1635

"Elenco delle pubblicazioni di Alessio Lemoigne": p. 45-52.

41. REFERENCE BOOKS, BIBLIOGRAPHY AND LIBRARY ECONOMY.

Ballagi, Mór. Neues vollständiges ungarisches und deutsches wörterbuch . . . 6. aufl. 2 v. 20cm. Budapest, 1905. 207B21

Agr 12-1528

. . . **Bibliographie der fremdsprachigen zeitschriftenliteratur** . . . bd. 2 . . . die zumeist im 2. drittel des jahres 1911 . . . erschienen oder ermittelt sind. Hrsg. von F. Dietrich. Gautsch b. Leipzig, 1912. (Internationale bibliographie der zeitschriftenliteratur . . . Abt. b) 241.11B472B

Colorado—Library commissioners, State board of. Check list of Colorado public documents . . . 203 p. 23cm. Denver, Col., 1910. 242.1C71

12-33099

"The list purports to present an entry for every document from earliest territorial days to September 1, 1910."—Pref.

"Prepared in Document department, Public library, Denver."

Columbia university—Library. The libraries of Columbia university . . . 2 p. l., 163-229 p. plates, port. 25cm. [New York] 1911. 243C72L

11-16809

Reprinted from the Columbia university quarterly, March, 1911.

Hasse, Adelaide Rosalie. Index of economic material in documents of the states of the United States: Ohio, 1787-1904 . . . 2 v. 29cm. [Washington, D. C.] 1912. (*On verso of t.-p.*: Carnegie institution of Washington. Publication no. 85 (Ohio)) 242H270 12-17279

. . . **Hendricks'** commercial register of the United States . . . 21st annual ed. New York [1912] 225H38

[**Morris**, Robert T] Nut culture in the United States. 3 l. 28cm. [n. p., 1911] 241M83

Bibliography.

Muret, Eduard. . . Muret-Sanders Encyclopædic English-German and German-English dictionary . . . abridged ed. (for school and home) pt. 2: German-English. New ed., rev. and greatly enl., by H. Baumann . . . 27½cm. London, New York [1910] 201M94A 11-1209

Pará, Brazil. Museu Goeldi de historia natural e ethnographia. Relação das publicações scientificas feitas pelo Museu Goeldi de historia natural e ethnographia, Pará (Brazil) durante o periodo de 1894-1904; sendo um Retrospecto bibliographico sobre o primeiro decennio da existencia do mesmo museu contendo tambem uma enumeração completa dos trabalhos sobre historia natural, publicados pelo director prof. d^r Emilio A. Goeldi de 1879-1904 . . . 3 p. l., 58 p. 23cm. Bern [1905] 241.5P21 Agr 12-1566

Added title in German.

ADDITIONS TO THE LIST OF PERIODICALS CURRENTLY RECEIVED.

Arkansas fruits [monthly] Fayetteville, Ark. 80Ar4

Creamery and milk plant monthly. New York. 44.SC864

Farm life bulletin [semi-monthly] Richmond, Va. 6F2293

Review of bacteriology, protozoology, and general parasitology. London. 448.3R32

Southern stockman and farmer [monthly] Savannah, Ga. 6.So898

Wisconsin equity news [semi-monthly] Madison, Wis. 6W753

Official organ of Wisconsin state union of the American society of equity.

Zentralblatt der gesamten arzneimittelkunde . . . [monthly] Berlin-Westend. 396.8Z4



Issued December 16, 1912.

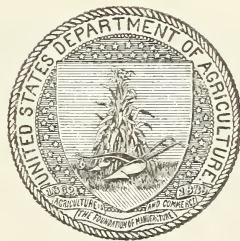
U. S. DEPARTMENT OF AGRICULTURE.
LIBRARY.

CLARIBEL R. BARNETT, LIBRARIAN.

MONTHLY BULLETIN
OF THE
LIBRARY.

OCTOBER, 1912.

VOL. 3, NO. 10.



WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1912.

CONTENTS OF VOL. 3, NO. 10.

	Page.
Notes.....	303
Accessions, October, 1912.....	303
1. Agriculture.....	303
2. Agricultural machinery.....	305
3. Agricultural education.....	306
4. Agricultural experiment stations.....	306
5. Seeds.....	306
6. Soils and fertilizers.....	307
7. Irrigation.....	308
8. Plant diseases and farm pests.....	308
9. Field crops and industrial plants.....	308
10. Horticulture and landscape gardening.....	309
11. Forestry.....	310
12. Domestic animals.....	311
13. Veterinary medicine.....	313
14. Meat.....	314
15. Dairying.....	314
16. Science.....	314
17. Meteorology.....	314
18. Chemistry and chemical technology.....	315
19. Concrete.....	316
20. Food and home economics.....	316
21. Bacteria and fermentation.....	316
22. Medicine hygiene and physiology.....	317
23. Comparative anatomy.....	318
24. Pharmacy.....	319
25. Natural history.....	319
26. Geology and mines.....	319
27. Biology.....	320
28. Botany.....	320
29. Zoology.....	322
30. Entomology.....	322
31. Useful arts.....	323
32. Sociology.....	324
33. Legislation and law.....	324
34. Statistics and commerce.....	324
35. Conservation of natural resources.....	327
36. Roads and engineering.....	327
37. Education (not agricultural).....	328
38. Geography, description and travel.....	328
39. General serial publications.....	328
40. Reference books, bibliography and library economy.....	330
Additions to the list of periodicals currently received.....	330

MONTHLY BULLETIN OF THE LIBRARY.

VOL. 3, NO. 10, OCTOBER, 1912.

The number immediately following an entry is the call number assigned to the book by this Library.

The number in small type at the right-hand margin is that which should be used in ordering printed cards from the Library of Congress. Correspondence in regard to these cards should be addressed to the Librarian of Congress, Washington, D. C.

NOTES.

Attention is called to the general index to the Studies of the Rockefeller institute for medical research (p. 318).

ACCESSIONS, OCTOBER, 1912.

1. AGRICULTURE.

Antipa, Gregor. Das überschwemmungsgebiet der unteren Donau; sein heutiger zustand und die mittel zu seiner verwertung . . . 2 p. l., 272 p. illus., xxiii pl., 3 fold. maps, fold. diagr. 24cm. Bukarest, 1912. 33An8 Agr 12—1748

Each plate accompanied by guard sheet with descriptive letter press.

Separatdruck aus dem "Anuarul Institutului geologic al României," iv bd., 1910. 2 hft.

"Litteratur": p. [265]—270.

Issued also in Roumanian with title: Regiunea inundabilă a Dunării. Starea ei actuală și mijloacele de a o pune în valoare . . .

Argentine Republic—Agricultura, Ministerio de—Estatística agrícola y economía rural, Dirección de. . . . La cuestión agraria; informe. 28 p. 20cm. [Buenos Aires, 1912] 31Ar32 Agr 12—1671

Signed: Emilio Lahitte, director.

Argentine Republic—Agricultura, Ministerio de—Estatística y economía rural, Dirección de. . . . Modelo de estatutos de una cooperativa agrícola para la región de los cereales en la República Argentina. 9 p. 22cm. Buenos Aires, 1912. 9M72

Canada—Agriculture, Dept. of. . . . Report of the Minister . . . 1911/12. Ottawa, 1912. 7C16R

Central-moor-commission. Protokoll der 68. sitzung . . . 1912. Berlin, 1912. 33C33

Davis, Kary Cadmus. Productive farming . . . 2d ed. viii, 374 p. front., illus. 20cm. Philadelphia and London [1912] 31D293 12—23462

Doar, David. A sketch of the agricultural society of St. James, Santee, South Carolina. And an address on the traditions and reminiscences of the parish delivered before society on 4th of July, 1907 . . . 49 p. 23½cm. Charleston, S. C., 1908. 4D65 Agr 12—1675

Dry-farming congress. The International dry-farming congress, containing: The official call of the seventh international session, and exposition, at Lethbridge, Alberta, October 19-26, 1912. The Dry-farming congress—its history . . . The

province of Alberta—its resources . . . 88 p. illus. 22½cm. [Lethbridge, Alberta, Canada] 1912. 5D84I

Pub. by the Dept. of agriculture of the province of Alberta, and the Board of control, of the seventh International dry-farming congress.

Ed. by Charles S. Hotchkiss, chief publicity commissioner, province of Alberta.

Hook, Wallace. A primer of agriculture . . . 1st ed. 64 p. illus. 22½cm. Packwood, Ia. [1912] 31H76

12—20808

"Thirty-six lessons on corn and kindred subjects."

India—Bengal—Agriculture, Dept. of. . . . Bulletin no. 1-2. Calcutta, 1912. 22B43B

CONTENTS.—no. 1. Note on manures, by A. A. Meggitt . . . —no. 2. Ufra disease of rice [by G. P. Hector]

India—Eastern Bengal and Assam—Agriculture, Dept. of. Report on the season and crops of Assam . . . 1911/12. Shillong, 1912. 22Ea7

International congress of farm women. 1st, *Colorado Springs*, 1911. Official proceedings of the first International congress of farm women. (Rural home section of the International dry-farming congress) Colorado Springs, Colorado, October 17-20, 1911 . . . cover-title, 64 p. 22cm. Lethbridge, Alberta, Canada [1912] 5In8

Agr 12—1758

Jamaica—Agriculture, Dept. of. . . . Annual report . . . 1911/12 . . . Kingston, 1912. 89J223

Kentucky—Agriculture, labor, and statistics, Bureau of. 19th biennial report . . . 1910/11. Frankfort, 1912. 2K41R

Kyle, Edwin Jackson. Fundamentals of farming and farm life, by Edwin Jackson Kyle . . . and Alexander Caswell Ellis . . . xxxii, 557 p. illus., 2 col. pl. (incl. front.) 19½cm. New York, 1912. 31K98

12—22149

"References for further reading" at end of many of the chapters.

"Suggestions for a school library on agriculture": p. 518-522.

León, Mexico. Cámara agrícola nacional. Estatutos . . . 1912. León, Gto., 1912. 8L55

Louisiana—Agriculture and immigration, State board of. 15th biennial report . . . 1910-11. Baton Rouge, 1912. 2L93R

Marshall, William. Minutes of agriculture; with experiments and observations concerning agriculture and the weather; (lately published separately, but now comprised in one volume) forming a register of real occurrences in husbandry, with observations and inferences, as they passed upon a farm of three hundred acres of various soils, in the county of Surrey, during five years practice. Together with a systematic method whereby the gentleman-farmer may acquire agricultural knowledge, scientifically, from his own practice . . . [306] p., 1 l., 151, [39] p., 1 l., 205 p. front., 5 pl. (incl. plan) 25cm. London, 1783. 32M35M

Agr 12—1686

New Jersey—Agriculture, State board of. . . . 39th annual report . . . 1911. Trenton, 1912. 2N46R

Pennsylvania—Agriculture, Dept. of. . . . List of county and local agricultural societies with names and addresses of presidents and secretaries and dates for holding fall exhibitions of 1912 . . . June 1, 1912—corrected to date. Harrisburg, 1912. (Bulletin no. 226) 2P38B no. 226

Pennsylvania—Agriculture, State board of. . . . Proceedings of the 35th annual meeting . . . 1912. Harrisburg, 1912. (Pennsylvania. Dept. of agriculture. Bulletin no. 222) 2P38B no. 222

Presbyterian church in the United States—Home missions, Board of—Church and country life, Dept. of. A rural survey in Indiana . . . 93 p. illus. 23cm. [New York, 1912] 31P922I Agr 12—1691

This survey was made in cooperation with the Interdenominational council of the churches of Indiana. The field work of this investigation was done by Mr. Ralph A. Felton and Mr. Clarence A. Neff.

Presbyterian church in the United States—Home missions, Board of—Church and country life, Dept. of. A rural survey in Kentucky . . . 36 p. illus. 23cm. [New York, 1912] 31P922K Agr 12—1692

The field work of this investigation was done in the fall of 1911 by E. Fred Eastman.

Putlitz, Konrad zu, ed. Landlexikon. Ein nachschlagewerk des allgemeinen wissens unter besonderer berücksichtigung der landwirtschaft, forstwirtschaft, gärtnerie, der ländlichen industrien und der ländlichen justiz- und verwaltungspraxis. Hrsg. von Konrad zu Putlitz und dr. Lothar Meyer . . . 3. bd. illus., plates (partly col.) 26½cm. Stuttgart, 1912. 30P98 Agr 11—578

CONTENTS.—Fütterungsbuch bis Kardätsche.

Quebec (Province)—Agriculture, Dept. of. Report . . . 1910. [Quebec, 1911] 253.8Se7

Russia—Glavnoe upravlenie zemleustroïstva i zemledeliâ—Pereselencheskoe upravlenie. . . . Переселение и землеустройство за Ураломъ въ 1906–1910 гг. и Отчетъ по переселенію и землеустройству за 1910 годъ. С.-Петербургъ, 1911. 33R923
Immigration and agriculture in the Ural district.

Russia—Organisation agraire et de l'agriculture, Direction générale de l'. . . . Les travaux des commissions agraires (1907–11) St. Pétersbourg, 1912. 20R922T

Saskatchewan (Province) Canada—Agriculture, Dept. of. 7th annual report . . . 1911. Regina, 1912. 7Sa73

Saxony (Kingdom)—Landeskulturrat. Jahres-bericht über die landwirtschaft im königreiche Sachsen . . . 1911. Dresden, 1912. 18Sa95

Shaw, Thomas. Dry [land farming . . . xxx, 460 p. incl. front. (port.) illus. 20cm. St. Paul, Minn., 1911. 31Sh2 12—23464

Skinner, Hubert Marshall, ed. Library of agriculture . . . Associate editors: Hubert M. Skinner, PH. D., A. L. McCredie . . . v. 3, 5–6. illus. 23½cm. Chicago [1912] 31Sk3 12—10292

Vol. 5, Associate editors: Hubert M. Skinner, PH. D., A. L. McCredie . . . Thomas Shaw . . .

CONTENTS.—vol. III. Friends and enemies of plants.—vol. v. Animal husbandry.—vol. vi. Native plants and animals.

Sociedad nacional de agricultura, ganadería é industrias, San Salvador. Plan general . . . 7, [1] p. 17cm. San Salvador, C. A., 1912. 8So15

Société libre d'agriculture, sciences, arts et belles-lettres de l'Eure. Recueil des travaux . . . 1910; 6. sér., t. 8. Évreux, 1911. 14Ev7

Turin. Reale accademia d'agricoltura. Annali . . . v. 54, 1911. Torino, 1912. 16T63

Uganda—Agriculture, Dept. of. . . . Annual report . . . 1911/12 . . . Entebe, 1912. 24Ug12

Vilmorin, Philippe Lévêque de i. e. Joseph Marie Philippe Lévêque de. Influence des découvertes scientifiques sur le développement de l'agriculture. Conférence faite le 12 mai 1910 à la séance jubilaire du Conseil supérieur de l'agriculture de Belgique . . . 2 p. l., 28 p. 29cm. Paris, 1912. 30V71 Agr 12—1774

2. AGRICULTURAL MACHINERY.

Bates, Putnam A. . . . Electricity on the farm . . . 1 l., p. 1661–1679. illus., pl. cxi–cxxxii. 23cm. New York, 1912. 58B31 Agr 12—1672

At head of title: American institute of electrical engineers.

A paper presented at the 29th annual convention of the American institute of electrical engineers, Boston, Mass., June 28, 1912.

3. AGRICULTURAL EDUCATION.

Berlin. *Königliche landwirtschaftliche hochschule.* Jahresbericht . . . 1910/11; jahrg. 19. Berlin, 1911. 105.8B45J

Cumberland and Westmoreland farm school, *Newton Rigg, Eng.* 16th annual report . . . 1911/12. Carlisle, 1912. 103C91

French, Walter H. *Agriculture in rural schools; in Michigan.* 32 p. illus. 23cm. [n. p.] 1912. 275.1F882

Pub. by the State superintendent of public instruction. Bulletin no. 44, 1912.

Georgia—First district agricultural and mechanical school, *Statesboro.* Catalogue . . . 1911/12. Atlanta, Ga., 1911. 276G294

Menominee County agricultural school. . . . 5th annual catalog, 1912/13. [Menominee, Mich., 1912] 276M521A

Milan. *Reale scuola superiore di agricoltura in Milano—Istituzione agraria dott. Andrea Ponti.* . . . Annuario della Istituzione agraria dott. Andrea Ponti, v. 10. Anni rurali 1909/10–1910/11 . . . Milano, 1912. 105.4M58A

South Dakota—State college of agriculture and mechanic arts, *Brookings.* . . . Announcement of the school of agriculture, 1912/13. Brookings, 1912. 276So87An

Wye, Kent. *South-eastern agricultural college.* . . . Journal . . . no. 20; 1911. London and Ashford, Kent [1912] 103W97J

4. AGRICULTURAL EXPERIMENT STATIONS.

Cornwall County council. [Reports on] agricultural experiments . . . Helston, 1912. 103C81

CONTENTS.—The feeding and management of cattle and the manuring of crops. Comp. by W. Hawk . . .

Hoorn (Netherlands) *Vereeniging tot exploitatie eener proefzuivelboerderij te.* . . . Verslag over het jaar 1911. Hoorn, 1912. 105.2H762

Ploti. *Sel'sko-khoziaistvennaia opytnaia stantziia.* 17. rapport annuel . . . 1911 de la Station expérimentale agronomique à Ploty . . . Odessa, 1912. 106P72

University college of Wales—Agricultural dept. Annual report on field experiments with varieties of seeds and tubers. 1902. Aberystwyth [1903] 103Ab3

University college of Wales—Agricultural dept. Bulletin 1 . . . Aberystwyth [1911?] 103Ab3B

CONTENTS.—Report on experiments with live stock conducted at the college and counties farm during . . . 1908–9–10. Comp. by C. Bryner Jones . . .

University college of Wales—Agricultural dept. . . . Report on experiments conducted at the college and counties' farm . . . 3d; 1907/08. Aberystwyth [1909?] 103Ab3Re

5. SEEDS.

Bremen. *Botanischer garten.* . . . Samen-verzeichnis . . . 1909–10. [Bremen, 1909–10] 61.5B75

Cambridge, Eng. University—Botanic garden. *Delectus seminum ex horto Cantabrigiensis academiae ad mutuam commutationem propositorum* Jan. 1909. Cantabrigiae, 1909. 61.5C14

Canadian seed growers' association. 8th annual report . . . 1911/12. Ottawa, 1912. 61.9C16

Council of North American grain exchanges—Committee on seed improvement. Proceedings . . . 1910. [Chicago, 1910] 61C83P

Cover-title: Conference to discuss ways and means to interest all organizations in a national movement to obtain a larger yield of better grain.

Groningen, Netherlands. *Rijksuniversiteit—Hortus botanicus.* Catalogue des graines récoltées en 1904, 1906. [Groningen, 1904-06] 61.5G89

Hernösand. *Frökontrollanstalt.* Berättelse öfver verksamheten . . . 1896-1899, 1908/09-1909/10. Hernösand, 1897-1911. 61.4Sw3He

Lausanne, Switz. *Jardin botanique.* Hortus Lausonensis. Graines offertes en échange récoltées en 1905. [Lausanne, 1906] 61.5L37

Lemberg. *Station expérimentale botanique et agricole à Léopol.* Catalogue des graines et des plantes récoltées dans les montagnes de Czarno-Hora du Haut-Beskide dans les Carpathes [1905] [Leopol, 1905] 61.5L542

La Mortola (garden) *Ventimiglia, Italy.* List of seeds collected . . . 1903-04 in the garden at Mortola. [n. p., 1903-04] 61.5M84

Moscow, Russia. *Universitet—Botanicheskii sad.* Index seminum in Horto botanico universitatis cæsareæ mosquensis anno 1905 collectorum. Mosquæ, 1906. 61.5M85

Prussia, East (Province)—Landwirtschaftskammer für die provinz Ostpreussen—Samenuntersuchungsamt. Bericht über die tätigkeit . . . 1911/12 . . . Königsberg i. Pr., 1912. 61.9P95

Tohoku imperial university—College of agriculture—Botanic garden. . . . List of seeds for exchange, 1910. [Sapporo, 1910] 61.5T572

Tokyo. Imperial university—Botanic garden. Catalogus seminum in horto botanico Universitatis imperialis tokiensis anno 1904 collectorum. [Tokyo, 1904] 61.5T57

Villa Thuret, Antibes, France—Laboratoire pour les études de culture et de botanique. . . . Catalogue des graines récoltées en 1911. Antibes, 1911. 61.5V712

6. SOILS AND FERTILIZERS.

Bello, Leoncio N. . . . Cada suelo con su cielo. Conferencia dictada por su autor. 32 p. 18½cm. San Salvador, 1912. 55B41

Freda, Pasquale. Importanza delle immondizie della città di Roma per l'agricoltura locale. Studio del prof. Pasquale Freda . . . con la collaborazione degli assistenti dottori M. Giunti, C. Boschi, A. Lazzari, E. Arnao. 120 p. 26cm. Roma, 1892. 57F87

Agr 12—1735

Harrison, W. H. . . . A contribution to the knowledge of the black cotton soils of India, by W. H. Harrison . . . and M. R. Ramaswami Sivan . . . 1 p. l., p. [261]-280. iv pl. 24½cm. Calcutta [1912] (India. Dept. of agriculture. Memoirs. Chemical series. vol. II, no. 5) 385In2

Agr 12—1737

Bibliographical foot-notes.

Ireland—Agriculture and technical instruction, Dept. of. . . . Report of proceedings under the fertilisers and feeding stuffs act, 1906, and under part II. of the weeds and agricultural seeds (Ireland) act, 1909 . . . 1910/11 . . . Dublin, 1912. 57Ir2

Jensen, H. I. . . . Soils of the Hawkesbury agricultural college farm . . . 15 p. fold. plan. 24cm. Sydney, 1912. (New South Wales. Dept. of agriculture. Science bulletin, no. 5) 23N47S no. 5

Agr 12—1739

Mosier, Jeremiah George. Soil physics laboratory manual, by J. G. Mosier . . . and A. F. Gustafson . . . vi, 71 p. incl. illus., tables. 24cm. Boston, New York [etc., 1912] 57M85

12—23980

Pennsylvania—Agriculture, Dept. of. . . . List of fertilizer manufacturers and importers and brands of their fertilizers for which license to sell in Pennsylvania during 1912 was taken out prior to February 23, 1912. Harrisburg, 1912. (Bulletin no. 220) 2P38B no. 220

Udine, Italy. R. Laboratorio di chimica agraria. . . . I dintorni di Cividale del Friuli. Studio geoagronomico . . . ix, 152 p., 1 l. xiv pl. (incl. 3 maps (2 fold.)) 28cm. Udine, 1909. 57Ud5
 Estratto dal *Bullettino dell' associazione agraria friulana*, anno 1909. Agr 12—1696

7. IRRIGATION.

India—Punjab—Public works dept.—Irrigation branch. Revenue report . . . for the triennial period 1908/09 to 1910/11. Lahore, 1912. 55.9In22R

India—Sind. Triennial irrigation revenue report . . . 1908/09–1910/11. [Bombay, 1912] 55.9In27
 9—6341

8. PLANT DISEASES AND FARM PESTS.

Barcelona (Province)—Consejo provincial de fomento. . . . El museo de patología vegetal. 95, [1] p. front., plates. 26cm. Barcelona, 1912. 464B232 Agr 12—1750

Ravaz, Louis. Les conditions de développement du mildiou de la vigne (recherches expérimentales) par L. Ravaz . . . [et] G. Verge . . . 61 p. illus. 22½cm. Montpellier, 1912. 95R19L
 Agr 12—1693

. . . *Tijdschrift over plantenziekten onder redactie van prof. dr. J. Ritzema Bos* . . . 18. jaarg., 4. aflevering; Sept. 1912. Wageningen, 1912. 464.8T44]

9. FIELD CROPS AND INDUSTRIAL PLANTS.

Alexandria general produce association. Bulletin annuel des cotons et des graines de coton . . . 1911/12. Alexandrie, 1912. 72.9A122

Archief voor de suikerindustrie in Nederlandsch-Indië, jaarg. 16–18; 1908–10. [Batavia, 1908–10] 65.8Ar2

Vol. 16 has title: Archief voor de Java-suikerindustrie . . .

Vol. 16, Orgaan van het Algemeen syndicaat van suikerfabrikanten op Java.

Vol. 17, Orgaan van het Algemeen syndicaat van suikerfabrikanten in Ned.-Indië.

— Bijblad van den 16.–18. jaargang. [Batavia, 1908–1910] 65.8Ar2

Australian sugar journal [monthly] v. 3; April 6, 1911–March 7, 1912. Brisbane [1912] 65.8Au7

Balls, William Lawrence. List of published papers dealing with the cotton plant . . . 1 l. 28cm. Cairo, 1912. 241B21

Douglas, H. F. K. De Java-rietcultuur, haar verleden, heden en toekomst. Korte vergelijkende beschrijving der suikerriet-cultuur, in al hare onderdeelen, en volgens de verschillende "Systemen" . . . 1 p. l., 110 p. illus., 2 fold. diagr. 26½cm. Soerabaia [1910] 65D74
 Agr 12—1696

Overgedrukt uit het Bijblad van het Archief voor de suikerindustrie in Ned.-Indië 1910.

Fixter, John. Growing roots; a paper read . . . before the Standing committee of the senate on agriculture and forestry, 1911 . . . 8 p. 25cm. Ottawa, 1911. 60F58

Flourens, M. G. . . . Rapport sur le Guide fratique [!] des fabricants de sucre, de M. Leurs . . . et Résumé analytique . . . 1879. 16 p. 4 fold. tab. 24cm. Lille, 1881. 65F66

At head of title: Société industrielle du nord de la France.

Giglioli, Italo. Cultura del frumento, esperimenti . . . 1899–1900 . . . [2. ed.] xx, 159 p. 26½cm. Portici, 1903. 59G36

At head of title: Laboratorio di chimica agraria, funzionante da stazione agraria sperimentale presso la R. Scuola superiore d' agricoltura in Portici. Campo sperimentale di Suessola dell' associazione dei proprietari ed agricoltori di Napoli . . .

Great Britain—*Trade, Board of*. Tea and coffee, 1888, 1893, 1899–1900, 1903, 1908. Return to an order of the honourable the House of commons . . . for, Copy “of memorandum and statistical tables showing the consumption of tea and coffee in the principal countries of Europe, the United States, and certain British colonies; together with information relating to the principal sources of supply in recent years, so far as the particulars can be stated . . . 33½cm. London [1889]–1911. ([Parliament. H. of C. Repts. and papers] 1889, 121; 1894, 329; 1900, 351; 1901, 363; 1903, 304; 1908, 378) 68G793

1893 issued by Custom house, Statistical office.

1888 has title: Exciseable articles (diagrams) . . . Copy of diagrams showing the consumption from 1856 to 1888 of tea, coffee, cocoa, and chicory, of alcoholic beverages, and of tobacco . . .

1893 has title: Alcoholic beverages, tea, tobacco, &c. . . . Return with diagrams, showing the consumption, from 1861 up to the latest date, of tea, coffee, cocoa, and chicory, of alcoholic beverages, and of tobacco . . .

Other minor changes.

Grisdale, Joseph Hiram. Corn for ensilage and the silo; a paper read . . . before the Standing committee of the Senate on agriculture and forestry, 1911 . . . 16 p. 25cm. Ottawa, 1912. 60G882
Agr 12—1756

International federation of master cotton spinners' and manufacturers' associations. . . . Statistics of consumption of cotton . . . 1912, and of the stocks of cotton in spinners' hands on Aug. 31, 1912. [Manchester, 1912] 72.9In82C

Jahres-bericht über die untersuchungen und fortschritte auf dem gesamtgebiete der zuckerfabrikation . . . 51. jahrg.; 1911. Braunschweig, 1912. 65.8J19

New South Wales—*Statistician*. . . . Wheat-growing in relation to rainfall. Memorandum regarding the area of New South Wales suitable for wheat-growing . . . 5 p. fold. map. 34cm. Sydney, 1912. 59N47

Newtown producing company, Newtown, Pa. Ginseng; how to grow successfully and market profitably. cover-title, 32 p. illus. 23cm. [Newtown, Pa., 1912] 77N48
12—20811

10. HORTICULTURE AND LANDSCAPE GARDENING.

Boskoop, Vereeniging “de proeftuin” te. Verslag . . . 1911. [Boskoop, 1912] 86B65

Brussels. Jardin botanique de l'état. . . . Liste des plantes vivantes offertes . . . 1905. Gand, 1905. 89B83P

Detroit—*Parks and boulevards, Dept. of*. 23d annual report . . . 1911/12. [Detroit, 1912] 98.9D48

Fruwirth, Karl. Die züchtung der landwirtschaftlichen kulturpflanzen . . . bd. 5. illus. 23½cm. Berlin, 1912. 90F94Z

CONTENTS.—Die züchtung kolonialer gewächse. Zuckerrohr, reis, hirsearten, kaffee, kakao, citrusarten, baumwolle und andere faserpflanzen, batate, maniok, erdnuss, ölpalme, olive und sesam.

Herradura land company. Concerning citrus fruit culture in Cuba. cover-title, 16 p. fold. map. 23½ x 9½cm. [Havana? 1909?] 93H43

Institut central ampélogique royal hongrois, Budapest. . . . Évkönyve. 1.–4. évfolyam, 1906–10. Budapest, 1907–11. 95In7E

Kansas state horticultural society. Transactions . . . containing the proceedings of the 44th and 45th annual meetings, Topeka, Dec. 1910 and Dec. 1911, also state horticultural statistics for 1910 and 1911. v. 31. Topeka, 1912. 81K13

[**McFarland, John Horace**] How to plant the home grounds . . . 15 p. illus. 20cm. [Philadelphia, 1904] (Beautiful America leaflet, no. 2) 97M16
11—33933

Macoun, William Terrill. Small fruit culture, a paper read . . . before the Standing committee of the Senate on agriculture and forestry, 1911 . . . 35 p. 25cm. Ottawa, 1912. 93M232S Agr 12—1760

Netherlands—Landbouw, nijverheid en handel, Departement van—Landbouw, Directie van den. . . . Verlag van de rijkstuinbouwproefvelden in Zuid-Holland over 1911. 's-Gravenhage, 1912. 86N38

Newman, L. H. Plant breeding in Scandinavia . . . 193 p. illus. (incl. map, diags.) pl. 25½cm. Ottawa, 1912. 90N462 Agr 12—1687
"Literature cited": p. 188-193.

Quebec (Province) Pomological and fruit growing society. Annual report . . . 1910. Quebec, 1911. 253.8Se7

Quebec (Province) Vegetable growers' association. Transactions . . . 1909-10. Quebec, 1911. 253.8Se7

Ravaz, Louis. Taille hative ou taille tardive . . . 15 p. 22cm. Montpellier, 1912. 95R19T

Schulz, Paul F. F. 5. jährliches verzeichnis der tauschvermittlung für herbarpflanzen . . . 1904. Berlin, 1904. 62Sch8

Tennessee—Entomology, State board of. . . . Bulletin no. 7 (v. 1, no. 3) Knoxville, Tenn., 1912. 423T25

CONTENTS.—The inspection and transportation of nursery stock in Tennessee, other states and Canada.

Texas—Agriculture, Dept. of. . . . Proceedings joint meeting: Texas state horticultural society, Texas orange growers' union, Texas citrus growers' association, Texas Gulf coast nurserymen's association, Rio Grande horticultural society, Houston, Texas, April 17, 1912 . . . 42 p. illus. 23cm. Austin, Tex., 1912. (Bulletin no. 25. May-June, 1912) 2T312B no. 25 Agr 12—1772

Weinbau und weinhandel . . . jahrg. 1-18; Oct. 4, 1883-Dec. 29, 1900. Mainz, 1884-1909. 95.8W432

Jahrg. 5 omitted in numbering, i. e., jahrg. 4, 1887, jahrg. 6, 1888.

11. FORESTRY.

Armstrong, Andrew K. Wood-using industries of California . . . 114 p. pl. 22½cm. Sacramento, 1912. (California. State board of forestry. Bulletin 3) 99.9 C122B no. 3

In cooperation with the Forest service, U. S. Dept. of agriculture.

Baughman, Herschel Ray Austin. Baughman's buyer and seller . . . [12th ed.] 2 p. l., 300 p. tables, diags. 18cm. Indianapolis, Ind., 1912. 99B322
On cover: Lumber. 12—22831

Bryant, Ralph Clement. An outline for a field study of a lumber operation. 24 p. 19cm. New Haven, 1912. 99B842O

California—Forestry, State board of. . . . Forest fire report and voluntary fire-wardens. Forest fire report for 1911, Justices of the peace. Instructions to firewardens. Suggestions to fire fighters. California state firewardens. June issue. 43 p. 26½cm. Sacramento, 1912. 99C12F 12—33429

California—State conservation commission. Discussion of forestry problems . . . 90 p. 22½cm. Sacramento, 1912. 99C126 12—33435
Running title: Discussions on forestry in California.

Canada—Interior, Dept. of—Forestry branch. . . . Forest products of Canada, 1911. Tight and slack cooperage . . . Ottawa, 1912. 99.9C16B Agr 11—1140

Colorado college—School of forestry. Announcement, 1912/13. Colorado Springs, 1912. 99.9C712

Cromie, George A. The planting and care of street and highway trees, by George A. Cromie and Walter O. Filley. 19 p. pl. 23cm. New Haven, 1912. (New Haven—Civic federation. Document no. 8) 99C884

Gaylord, Frederick Alan. . . . Forestry and forest resources in New York . . . 58 p. front., plates. 23cm. Albany, 1912. (New York (State) Conservation commission. Division of lands and forests. Bulletin 1) 99.9N483 no. 1 Agr 12—1736

Idaho—University—Dept. of forestry. Announcements concerning the courses to be offered in forestry . . . 1912/13. Moscow, 1912. 99.9Id1

India—Imperial forest college, Dehra Dún. . . . Calendar, July, 1905, August 1910. Calcutta, 1905—10. 99.9In2De

Indo-China, French—Service forestier. 10. rapport annuel sur l'organisation et le fonctionnement du service . . . 1910/11. Hanoi [1911?] 99.9In26

Interstate conference on forestry, Sydney, 1911. Report of the proceedings. 52 p. 33cm. Sydney, 1912. 99In84

Jahresbericht über die fortschritte, veröffentlichungen und wichtigeren ereignisse im gebiete des forst-, jagd- und fischereiwesens . . . 1911. Frankfurt am Main, 1912. 99.8A13

Supplement zur Allgemeinen forst- und jagdzeitung, jahrg. 1912.

Massachusetts forestry association. Register for 1911. Boston, 1912. 99.9M38

Maxwell, Hu. The wood-using industries of Texas, by Hu Maxwell and Chs. F. Hatch. 18 p. 37cm. New Orleans, 1912. 99M453T
Reprinted from Lumber trade journal, June 15, 1912.

Pacific logging congress. 4th annual session . . . Tacoma, Washington, 1912. Chicago [1912] 99.9P11
12—19339
Pub. by the American lumberman.

Potlatch timber protective association. Annual report . . . 1911. Potlatch, Idaho, 1912. 99.9P84

Quebec (Province)—Lands and forests, Dept. of. Report . . . 1910/11. Quebec, 1912. 253.8Se7

Royal Scottish arboricultural society. Transactions, v. 26, pt. 2. Edinburgh, 1912. 99.9R81T

Society for the protection of New Hampshire forests. 10th annual report, 1911. Concord, N. H., 1911. 99.9So1

Stailey, S. C. Lumber inspection rules, containing rules governing the manufacture and inspection of the different kinds of lumber; government tests of the comparative strength of building timbers and useful information for everyday use . . . 356 p. incl. tables, diagrs. 14½ x 6cm. New York [1912] 99.St15
Agr 12—1745

West Laurel Hill cemetery, Philadelphia. List of trees and shrubs . . . 1911 . . . 48 p. illus. 23cm. [Philadelphia, 1911] 99W521

12. DOMESTIC ANIMALS.

American short-horn breeders' association. . . . The American short-horn herd book. n. s. v. 78. Chicago, Ill., 1912. 43.9Am3

American Shropshire registry association. The American Shropshire sheep record. v. 24—25 . . . [Lafayette, Ind.] 1911—12. 45.9Am36A

Ayrshire breeders' association. Ayrshire year book, 1912. Burlington, 1912. 43.9Ay72Y

California—*Stallion registration board*. Annual report . . . 1911/12. Sacramento, Cal., 1912. 42.9C12

[**Caters**, Louis Pierre Ernest, baron de] . . . Les courses de chevaux, par Saint-Georges [*pseud.*] . . . 2 p. l., xii, 557 p. incl. illus., plates, ports., plans front. 20½cm. Paris [1912] (Sports-bibliothèque) 42C28 12—18971

"Encyclopédie": p. [411]-546.

"Carnet du vétérinaire," by M. J. Almy: p. [547]-557.

Clydesdale horse society of the Dominion of New Zealand. . . Annual report . . . 1911/12. [Dunedin] 1912. 42.9C623

Devon cattle breeders' society. Davy's Devon herd book . . . v. 35 . . . Taunton, 1912. 43.9D49

Drevenstedt, John Henry, *ed.* Standard-bred leghorns, brown, white, buff, black and silver duckwing . . . contributed to by the best known and most expert breeders and judges in America . . . 2 p. l., [7]-144 p. illus., col. plates. 29x22½ cm. Quincy, Ill. [1911] 47D81S 12—20810
Cover-title: The leghorns.

Fishel, Ulysses Robert. Poultry for pleasure and profit . . . 64 p. illus., col. fold. pl. 28cm. [Hope? Ind.] 1911. 47F53 11—31975

Friesch rundvee-stamboek. Statuten van de vereeniging het Friesch rundvee-stamboek . . . 16 p. 19cm. [n. p., 1910?] 43.9F91S
Goedgekeurd bij Kon. besluit van 23 aug. 1879, no. 26, laatstelijk gewijzigd bij Kon. besluit van 3 jan. 1910, no. 79.

Great Britain—*Horse breeding, Royal commission on*. 4th-7th report . . . London, 1893-99. 42G79 12—12971

Highland cattle society of Scotland. The Highland herd book containing the pedigrees of Highland cattle. v. 17 . . . Inverness, 1912. 43.9H53

Holstein-Friesian association of America. Condensed report, 26th-27th annual meeting . . . 1911-12. Syracuse, N. Y. [1911-12] 43.9H74C

Kennedy, Willard John. Profitable pork production: a book for farmers and swine growers . . . 64 p. illus. (incl. port.) 19½cm. Nevada, Ia. [1912] 46K38 12—22930

Kent or Romney Marsh sheep-breeders' association. The flock book of the Kent or Romney Marsh sheep . . . v. 18 . . . London, 1912. 45.9K41

Mathews, J. Wrenford. . . Sheep and wool for the farmers . . . pt. 1. illus., fold. tab. 25cm. Sydney, 1912. (New South Wales. Dept. of agriculture. Farmers' bulletin, no. 53) 23N47F no. 53 Agr 12—1742

CONTENTS.—The cross-breeding of sheep.

National coursing club. Greyhound stud-book . . . v. 31. London, 1912. 48.9L19G

National Duroc-Jersey record association. . . Duroc-Jersey swine record . . . v. 41 . . . Peoria, Ill., 1912. 46.9N213

Nebraska—*Stallion registration board*. Annual report . . . 1912 . . . York, Neb. [1912] 42.9N27

Nebraska improved live stock breeders. Proceedings of the meeting of the Nebraska horse breeders . . . 1912. (*In* Annual report Nebraska stallion registration board . . . 1912. York, Neb. [1912] p. [119]-184) 42.9N27

Nevada—*State sheep commission*. . . Annual report . . . [5th] 1911. Carson City, 1912. 45.9N41

New Zealand Romney Marsh sheep breeders' association. . . Flock book v. 8 . . . Feilding, N. Z., 1912. 45.9N483

Robinson, John Henry. . . . Poultry-craft. A text-book for poultry keepers . . . vi, [7]-272 p. front. (port.) illus. 24cm. Boston, 1911. (Farm-poultry series. no. 5. 6th ed.) 47R56P

Rosskopf, J. Das gelbe frankenvieh. Monographische darstellung der entwicklungsgeschichte, zucht und bedeutung des gelben frankenviehs . . . 3 p. l., 106 p., 1 l. incl. diagrs. 23½cm. Hannover, 1912. 43R73

Agr 12—1765

Inang.-diss.—Giessen.

Lebenslauf.

"Litteraturverzeichnis": p. 87-88.

Samvirkende danske landboforeninger . . . Stambog over heste af jydsk race. Hingste. 1.-18. Aarhus, 1892-1911. 42.9Sa4S

Vol. 1-3 are 2. udgave, 1901-05.

Samvirkende danske landboforeninger. . . . Stambog over heste af jydsk race. Hopper. 1-4, 6-11. Aarhus, 1894-1912. 42.9Sa4H

Vol. 1 is 2. udgave, 1910.

Samvirkende danske landboforeninger. . . . Stambog over tyre af jydsk race. 1-19 . . . Aarhus, 1889-1911. 43.9Sa4

South Carolina live stock association. . . . Report of the 7th-10th annual meeting, 1909-1912. Columbia, S. C. [1909-12] 49.9So8

Thompson, David Slinger. . . . Egg-laying competitions at Hawkesbury agricultural college and experiment farm, Richmond, New South Wales. Ten years' work . . . 24½cm. Sydney, 1912. (New South Wales. Dept. of agriculture. Farmers' bulletin, no. 57) 23N47F no. 57

Agr 11—453

Valentine, Caro Syron. The beginner in poultry; the zest and profit in poultry growing . . . x p., 1 l., 450 p. front., illus., pl. 19½cm. New York, 1912. 47V23B

12—21941

Vermont—Cattle commission. Report, 1908/09-1911/12. Bellows Falls, 1910-12. 43.9V59

13. VETERINARY MEDICINE.

Argentine Republic—Agricultura, Ministerio de—Ganadería, División de. Memoria de la Dirección general de ganadería . . . 1910/11. Buenos Aires, 1912. 41.9Ar32M

Belgium—Agriculture et des travaux publics, Ministère de l'. . . . Rapport triennal sur l'enseignement vétérinaire . . . 1908/09-1910/11. Bruxelles, 1912. 41.9B413

Hernandez Aldabas, Francisco. Medicina zoológica del aparato locomotor . . . vii, 580 p. 23cm. Madrid, 1911. 41H43

Issued with Gaceta de medicina zoológica, v 32-35: 1909-11.

Hutya, Ferencz. Special pathology and therapeutics of the diseases of domestic animals, by Dr. Franz Hutya . . . and Dr. Josef Marek . . . Authorized American ed. from the 3d rev. and enl. German ed. John R. Mohler . . . and Adolph Eichhorn . . . editors. v. 1. illus. (partly col.) col. plates. 26½cm. Chicago, 1912. 41H975A

12—23465

Contains "Literature".

Közlemények az összehasonlító élet- és kórtan köréből . . . 10. kötet, 3/4. füzet. Oct. 12, 1912. Budapest [1912] 41.8V644K

Norway—Veterinærvesenet. . . . Veterinærvesenet og kjøddkontrollen 1910. (Le service vétérinaire et l'inspection de la viande, 1910.) Kristiania, 1912. 41.9N83B

10—18923

Pennsylvania—Agriculture, Dept. of. . . . List of licensed veterinarians in Pennsylvania, May 1912. Harrisburg, 1912. (Bulletin no. 227) 2P38B no. 227

Agr 12—1689

14. MEAT.

Christiania. Beretning om Kristiania kjøtkontrol, kjøthal m. v. samt destruktionsverket for aaret 1911. Kristiania, 1912. 50C46
 Separatavtryk av kommunal forvaltningsberetning for 1912.

15. DAIRYING.

Hittcher, Karl. . . . Prüfung und beurteilung von kindermilch . . . 12 p. 23cm. [Hannover, 1912] 44H63P

Caption title

Sonderabdruck aus den Mitteilungen des Deutschen milchwirtschaftlichen vereins . . . XXIX. jahrg.

Hittcher, Karl. . . . Untersuchung der milch der kuhherde der königlichen domäne Kleinhof-Tapiau im jahre 1909/10 (23. jahrg.) 16 p. 22½cm. [Königsberg in Pr., 1911] 44H63U

Sonderabdruck aus der "Georgine", land- und forstwirtschaftliche zeitung.

Königsberg. Versuchsstation und lehranstalt für molkereiwesen. Bericht über die tätigkeit . . . 1911/12. Königsberg i. Pr., 1912. 44.9K67

Meggitt, A. A. . . . The composition of the milk of some breeds of Indian cows and buffaloes, and its variations . . . by A. A. Meggitt . . . and Harold H. Mann . . . pt. 2. Calcutta [1912] (India. Dept. of agriculture. Memoirs. Chemical series. vol. II, no. 4) 385In2
 Agr 11—1816

CONTENTS.—pt. 2. The milk of some breeds of Indian buffaloes.

Michels, John. Market dairying and milk products . . . 2d ed., rev. and enl. . . . 372 p. illus., diagrs. 20cm. Wauwatosa, Wis., 1912. 44M58M
 12—21438

Raudnitz, Robert W. Die arbeiten aus dem gebiete der milchwissenschaft und molkerei-praxis . . . 1911, I. und II. semester. Sammelreferat begründet von dr. R. W. Raudnitz . . . fortgeführt von dr. W. Grimmer . . . 15. hft. Leipzig und Wien, 1912. 44R19

Separatabdruck aus der "Monatsschrift für kinderheilkunde", bd. XI, referate, hft. 2.

Selskab (Kongelig) for Norges vel—Sæterutvalg. Beretning om Sæterutvalgets virksomhet i 1909, 1911. Kristiania, 1910—12. 44.9Se4

1909 has title: Beretning om Sæterkomiteens virksomhet.

Skane butter export association. Skånska smörexportföreningen, Malmö . . . [9] p. 29cm. [Malmö, 1911] 44Sk6

Caption title.

Weddel, W., & co., ltd. . . . 18th annual review of the imported dairy produce trade . . . 1911/12. [London, 1912] 44.8W41A

Accompanied by fold. col. chart.

16. SCIENCE.

Fortschritte der naturwissenschaftlichen forschung . . . 6. bd. Berlin [etc.] 1912. 474F77

17. METEOROLOGY.

France—Département de la Gironde—Commission météorologique de la Gironde. Bulletin . . . 1910. Bordeaux, 1911. 345G44

Philippine Islands—Weather bureau. . . . Annual report of the director . . . 1908, pt. 3 . . . Manila, 1912. 346P53

Sweden—Meteorologiska centralanstalten. Meteorologiska iakttagelser i sverige, utgifna af Kungl. svenska vetenskapsakademien . . . v. 53 (2. ser., v. 39) 1911. Uppsala & Stockholm [1912] 345Sw3

18. CHEMISTRY AND CHEMICAL TECHNOLOGY.

American wood preservers' association. Proceedings of the 8th annual meeting . . . 1912. Baltimore, Md., 1912. 300.9Am3

Bohemia. Versuchsanstalt für brauindustrie in Böhmen. Tätigkeitsbericht . . . 1911. Prag, 1912. 390.9B632T

Browne, Charles Albert, jr. A handbook of sugar analysis: a practical and descriptive treatise for use in research, technical and control laboratories . . . 1st ed. . . . xi, 787 p., 1 l., v-viii, 101, xiii-lxxxi p. illus., diagrs. 24cm. New York [etc.] 1912. 65B812H 12—23725

Bibliography: p. vii-ix.

Appendix of sugar tables: 1 l., v-viii, 101 p.

Cross, Charles Frederick. Researches on cellulose, III (1905-1910). By . . . C. F. Cross and E. J. Bevan. x, 173 p. 20½cm. London, New York, Bombay and Calcutta, 1912. 387.1C88R

Bibliography: p. ix-x.

Samples in pocket.

Freeman, Harry E. Retail liquor dealers' guide of information such as internal revenue regulations, federal tax, etc. . . . and a mixing guide for all standard fancy drinks . . . 96 p. 18cm. Chicago, 1912. 390.1F87 Agr 12—2072

Göteborg—Stadskemistens laboratorium. Årsberättelse för år 1911 . . . Göteborg, 1912. 387G71

Halphen, Georges. Huiles et graisses végétales comestibles, olive, coton, œillette, arachide, coco . . . 3 p. l., [v]-viii, 498 p., 1 l. illus., fold. tab. 18cm. Paris [etc.] 1912. (*Half-title:* Collection des manuels pratiques d'analyses chimiques . . .) 307H16H Agr 12—1683

On cover: Manuels pratiques d'analyses chimiques pub. sous la direction de M. F. Bordas et M. Eugène Roux.

Bibliographical foot-notes.

International congress of applied chemistry. 8th, Washington and New York, 1912. Original communications . . . v. 1-15, 20-24. illus., plates (partly fold.) diagrs. (partly fold.) 23cm. [Concord, N. H., 1912] 388C76C

Jahresbericht über die fortschritte in der untersuchung der nahrungs- und genussmittel . . . 21. jahrg.; 1911. Göttingen, 1912. 384J191
Sonderabdruck a. d. Jahresbericht der pharmazie.

Margosches, B. M. Die chemische analyse. Sammlung von einzeldarstellungen auf dem gebiete der chemischen, technisch-chemischen und physikalisch-chemischen analyse . . . bd. 11-15. illus. 25½cm. Stuttgart, 1910-12. 387M33

CONTENTS.—bd. 11/12. Die katalyse. Von . . . dr. Gertrud Woker. I. Allgemeiner teil.—bd. 13. Stand und wege der analytischen chemie. Von prof. dr. Wilhelm Böttger.—bd. 14/15. Die analyse der seltenen erde und der erdsäuren. Von prof. dr. R. J. Meyer . . . and dr. O. Hauser.

Paper-maker and British paper trade journal. Annual number . . . v. 43. London, 1911-12. 302P19

Pennsylvania—Agriculture, Dept. of—Chemistry, Bureau of. . . . Linseed oil report, 1907-1911 . . . Harrisburg, 1912. (Pennsylvania. Dept. of agriculture . . . Bulletin no. 225) 2P38B no. 225 Agr 12—1690

Ploti. Sel'sko-khoz'iaïstvennaia opytnaia stantziia—Khimicheskaiâ laboratoriiâ. . . . Travaux du Laboratoire chimique . . . de la Station expérimentale agronomique de Ploty . . . 1911. Одесса, 1912. 385P72

Added title and text in Russian.

Rogers, Allen, ed. Industrial chemistry: a manual for the student and manufacturer, ed. by Allen Rogers . . . and Alfred B. Aubert . . . in collaboration with

Jerome Alexander [and others] . . . xiv, 854 p. incl. illus., tables, diagrs. 25cm. New York, 1912. 388R63 12—22000

Bibliographies at end of some of the chapters.

Sammlung chemischer und chemisch-technischer vorträge . . . hrsg. von prof. dr. W. Herz . . . 15. bd. . . . illus. 24½cm. Stuttgart, 1910. 384Sa4

CONTENTS.—Der verteilungssatz . . . Von prof. dr. W. Herz. Die allotropie der chemischen elemente. Von dr. Julius Meyer. Lavoisier und seine vorläufer . . . Von dr. Max Speter. Chemie der gerbstoffe. Von dr. M. Nierenstein. Die lösungstheorien in ihrer geschichtlichen aufeinanderfolge. Von prof. dr. P. Walden.

Switzerland—Alkoholverwaltung. . . . Statistische angaben betreffend die geschäftsführung der eidg. alkoholverwaltung . . . 1911. [n. p., 1912] 390.9Sw6S
German and French.

Switzerland—Conseil fédéral. Rapport . . . à l'Assemblée fédérale sur la gestion et le compte de la régie des alcools . . . 1911. [Berne] 1912. 390.9Sw6

Trondhjøm. Statens kemiske kontrolstation og frøkontrolanstalt. Beretning . . . 1911. Kristiania, 1912. 395T75

19. CONCRETE.

Taylor, Frederick Winslow. Concrete costs; tables and recommendations for estimating the time and cost of labor operations in concrete construction and for introducing economical methods of management, by Frederick W. Taylor . . . and Sanford E. Thompson . . . 1st ed., 1st issue, five thousand. xxii, 709 p. front., illus., tables (partly fold.) diagrs. 20cm. New York [etc.] 1912. 299T21C 12—10295
"Partial reference index" and "Conversion table" on lining papers.

Taylor, Frederick Winslow. A treatise on concrete, plain and reinforced; materials, construction, and design of concrete and reinforced concrete, with chapters by R. Feret, William B. Fuller, Frank P. McKibben, and Spencer B. Newberry, by Frederick W. Taylor . . . and Sanford E. Thompson . . . 2d ed. . . . xviii, 2, 2a—2d, 3—807 p. incl. illus., tables. front., diagrs. (partly fold.) 23½cm. New York [etc.] 1912. 299T21 11—8441

"References to concrete literature": p. 725—744.

20. FOOD AND HOME ECONOMICS.

Magee, J. S. . . . Canned fruits and vegetables; home and commercial canneries . . . 18 p. 23cm. Austin, Tex., 1912. (Texas. Dept. of agriculture. Bulletin no. 26. July—Aug. 1912) 2T312B no. 26 Agr 12—1761

. . . **Pour bien manger;** préface de Brada [pseud.] Collection publiée sous le patronage du Lyceum . . . 2 p. l., xxxii, 340 p. illus., 12 pl. 20½cm. Paris, 1912. (Femina-bibliothèque) 389.25P86 12—19388

Plates printed on both sides.

p. [333]—340, advertising matter.

Rümker, Kurt Heinrich Theodor von. Die ernährung unseres volkes aus eigener produktion . . . 50 p. 23cm. Berlin, 1912. 389R862 Agr 12—1694

Shinkle, Charles A. American commercial methods of manufacturing preserves, pickles, canned foods, etc. . . . Rev. ed. 2 p. l., 212, [9] p. illus. 26cm. [Menominee, Mich., 1912] 389.3Sh6 12—22339

21. BACTERIA AND FERMENTATION.

Cohnheim, Otto. Enzymes . . . six lectures delivered under the Herter lectureship foundation at the University and Bellevue hospital medical college. 1st ed. . . . viii, 173 p. 19½cm. New York [etc.] 1912. 390C66 12—16084

Giglioli, Italo. . . . Di un metodo nuovo e semplice per separare la zimasia dal lievito di birra e per estrarre generalmente gli enzimi dai tessuti viventi . . . 8 p. 26½cm. Roma, 1912. 390 G 362

Estratto dagli Atti della Società italiana per il progresso delle scienze. v. riunione—Roma, ottobre 1911.

International catalogue of scientific literature. 9th annual issue. R. Bacteriology. London, 1912. 241.72In8

Lehmann, Karl Bernhard. . . . Atlas und grundriss der bakteriologie und lehrbuch der speziellen bakteriologischen diagnostik . . . Von prof. dr. K. B. Lehmann . . . und prof. dr. med. et phil. R. O. Neumann . . . 5. umgearb. und verm. aufl. 2 v. illus., 79 pl. (78 col.) fold. tab. 19cm. München, 1910-12. (Lehmann's medizinische handatlanten. bd. x) 448.2L52A Agr 12—1685

CONTENTS.—bd. I. Atlas.—bd. II. Text.

22. MEDICINE, HYGIENE AND PHYSIOLOGY.

Aulde, John Maxwell. The physico-chemic factor in medical examinations. 14 p. II double pl. 19½cm. [n. p.] 1912. 448Au5

Benedict, Francis Gano. Some fundamental principles in studying infant metabolism [by] Francis G. Benedict, PH. D., and Fritz B. Talbot, M. D. . . . cover-title, 8 p. incl. charts. fold. chart. 25½cm. Chicago, 1912. 386.2B43S

Reprinted from the American journal of diseases of children, September, 1912, vol. 4, p. 129-136.

Bibliographical foot-notes.

Cathcart, Edward Provan. The physiology of protein metabolism . . . viii, 142 p. 24½cm. London, New York, Bombay, and Calcutta, 1912. (*Half-title:* Monographs on biochemistry, ed. by R. H. A. Plimmer and F. G. Hopkins) 386.2C28 Bibliography: p. 123-140. Agr 12—1752

Daniels, Charles Wilberforce. Tropical medicine and hygiene . . . pt. III. illus., pl., fold. diagr. 22cm. London, 1912. 448D222 Agr 10—1715

CONTENTS.—Diseases due to bacteria and other vegetable parasites. to dietetic errors and of unknown causation.

Denmark—Kongelige veterinær- og landbohøjskole—Serumlaboratorium. Meddelelser . . . 18. [Kopenhagen] 1912. 448.9D41

Emshoff, Ernst i. e. Friedrich William Ernst. . . . Beiträge zur histiogenese des lymphknotentuberkels. Experimentelle untersuchungen an meerschweinchen . . . 99, [1] p., 1 l. 3 pl. 23½cm. Dresden, 1911. 448Em8 Agr 12—1754

Inaug.-diss.—Leipzig.

Lebenslauf.

"Literatur": p. [91]-99.

Florida—Health, State board of. . . . 23d annual report . . . 1911. Jacksonville, 1912. 277F66

Glasgow—Sanitary dept. . . . 29th, 40th, 42d annual report . . . 1898, 1909, 1911. Glasgow, 1899-1912. 277G46

Gray, Henry. Anatomy, descriptive and applied . . . 18th ed., thoroughly rev. and re-edited with additions, by Edward Anthony Spitzka . . . xxiv, 33-1496 p. illus. (partly col.) 27cm. Philadelphia and New York, 1910. 447G79 10—20169

Külz, Ludwig. Malaria und schwarzwasserfieber; sieben gemeinverständliche vorträge über ihr wesen, ihre verhütung und selbstbehandlung . . . vi, 94, [2] p. incl. illus., charts. chart. 22cm. Hamburg [1912] 448K952 Agr 12—1759

On cover: Deutsche tropen-bibliothek, bd. 3.

New York (City)—Metropolitan sewerage commission. Preliminary reports on the disposal of New York's sewage. IV. [New York] 1912. 278N482P

CONTENTS.—Study of the collection and disposal of the sewage of the upper East River and Harlem division.

Osler, Sir William. The principles and practice of medicine; designed for the use of practitioners and students of medicine . . . 8th ed., largely re-written and thoroughly rev. with the assistance of Thomas McCrae . . . xxiv, 1226 p. illus. (partly col.) diags. 24cm. New York and London, 1912. 448Os5 12—18172

Philippine Islands—Health, Board of. Health bulletin no. 4. [Manila, 1905] 277P532

Typewritten.

Plimmer, Robert Henry Aders. The chemical constitution of the proteins . . . pt. 1: Analysis . . . 2d ed. diags. 24½cm. London, New York, Bombay and Calcutta, 1912. (*Half-title*: Monographs on biochemistry, ed. by R. H. A. Plimmer and F. G. Hopkins) 386.2P71 Agr 12—1764

Bibliography: p. 150-182.

Rockefeller institute for medical research, New York. The Rockefeller institute for medical research. History, organization and equipment. New York, 1912. 448.9R59R

Rockefeller institute for medical research. Studies . . . Index. vol. I—xv. iv, 3-84 p. 26½cm. New York, 1912. 448.9R59

Underhill, Frank P. A consideration of some chemical transformations of proteins and their possible bearing on problems in pathology . . . 26 p. 25½cm. [Chicago, 1911] 386.2Un2 Agr 12—1746

On cover: Proceedings of the New York pathological society. Middleton-Goldsmith lecture, March 18, 1911. Reprinted from the Archives of internal medicine, Sept. 1911, vol. 8, p. 356-381.

Bibliography: p. 25-26.

Weyl, Theodor. Gebrauchsgegenstände mit besonderer rücksicht auf die gesetzgebung des Deutschen Reichs und Österreichs . . . 2 p. l., [3]-103 p. illus. 26cm. Leipzig, 1912. (Handbuch der hygiene, hrsg. von professor dr. T. Weyl. 2. aufl. III. bd.—2. abt.) 449W54

"Literatur" at ends of sections.

23. COMPARATIVE ANATOMY.

Bauch, Max i. e. Albert Max. . . . Vergleichende anatomische und histologische untersuchungen über die harnblase der haustiere . . . 93 p., 1 l. 8 pl. 23cm. Dresden, 1911. 444B323 Agr 12—1751

Inaug.-diss.—Leipzig.

Lebenslauf.

"Literatur": p. [88]-93.

Dörrer, Heinrich Georg. . . . Über die anspannung der beugesehnen des pferd-fusses während der verschiedenen bewegungsstadien desselben . . . 60 p. pl. 23cm. Dresden, 1911. 444D73 Agr 12—1753

Inaug.-diss.—Leipzig.

Lebenslauf.

"Literatur-verzeichnis": p. 56-58.

Greyer, Walter i. e. Paul Walter. . . . Topographisch-anatomische untersuchungen des hufes vom pferde . . . 52, [2] p., 1 l. 12 pl. (10 col.) 23cm. Dresden, 1911. 444G86 Agr 12—1755

Inaug.-diss.—Leipzig.

Lebenslauf.

"Literaturverzeichnis": p. [53]

Halberlah, Carl i. e. Andreas Friedrich Carl. . . . Vergleichende untersuchungen über den bau des zwerchfells der haussäugetiere . . . 75, [1] p. 14 pl. (2 fold.) 23cm. Dresden, 1911. 444H11 Agr 12—1757

Inaug.-diss.—Leipzig.

Lebenslauf.

"Literatur": p. [70]-75.

Hilivirta, Eino. . . . Beiträge zur anatomie und histologie der harnblase der haussäugetiere . . . 59 p. xi pl. 24cm. Dresden, 1911. 444H53 Agr 12—1738
 Inaug.-diss.—Leipzig.
 Lebenslauf.
 "Literatur": p. 58.

Lotze, Kurt i. e. Hermann Kurt. . . . Untersuchungen über die beugesehnen am fusse des pferdes . . . 58, [2] p. v pl. 23cm. Pirna, 1911. 444L912 Agr 12—1741
 Inaug.-diss.—Leipzig.
 Lebenslauf.
 "Literaturverzeichnis": p. [57]-58.

Niemeyer, Wilhelm i. e. Dietrich Wilhelm Georg. . . . Ueber die erzeugung und das wachstum der blättchenschicht der hornwand des pferdehufes . . . 70 p., 1 l. 22½cm. Dresden, 1911. 444N55 Agr 12—1744
 Inaug.-diss.—Leipzig.
 Lebenslauf.
 "Literatur-verzeichnis": p. [68]-70.

24. PHARMACY.

American medical association. Nostrums and quackery; articles on the nostrum evil and quackery reprinted from the Journal of the American medical association . . . 1st ed. 509 p. facsim. 22½cm. Chicago [1911] 396Am35 12—35544

American medical association—Pharmacy and chemistry, Council on. The propaganda for reform in proprietary medicines . . . <7th ed.> 277 p. illus. 19½cm. [Chicago, 1911?] 396Am33 Agr 12—2027
 Reprinted from the Journal of the American medical association.

Caesar & Loretz. Jahresbericht von Caesar & Loretz in Halle a. S. 1911/12. [Halle a. d. S., 1912] 396.9C11

Potter, Samuel Otway Lewis. Therapeutics, materia medica and pharmacy, including the special therapeutics of diseases and symptoms, the physiological and therapeutical actions of drugs, the modern materia medica, official and practical pharmacy, minute directions for prescription writing, also the antidotal and antagonistic treatment of poisoning . . . 12th ed., rev. and enl. xiii, [1], 956 p. 24cm. Philadelphia, 1913 [1912] 396P85 12—23987

Wood, Horatio Charles. Pharmacology and therapeutics for students and practitioners of medicine . . . xi, 429 p. illus., diags. 24cm. Philadelphia and London [1912] 396W852 12—15194

25. NATURAL HISTORY.

Budapest. Magyar nemzeti muzeum. Annales historico-naturales Musei nationalis hungarici. v. 9, pt. 1-2. Budapest, 1911. 410.9B85A

Spolia zeylanica. Issued by the Colombo museum, Ceylon . . . v. 7, pt. 27-28. Colombo, 1911. 410.9Sp6 7—16165

26. GEOLOGY AND MINES.

Braun, Gustav. Einige ergebnisse entwicklungsgeschichtlicher studien an europäischen flachlandsküsten und ihren dünen . . . p. [543]-560. front., illus. 25½cm. [Berlin, 1911] 400B73
 Caption title.
 On cover: Sonderabdruck aus der Zeitschrift der Gesellschaft für erdkunde zu Berlin.

Clapp, Charles Horace. Southern Vancouver Island . . . xii, 208 p. illus., xviii (i. e. xvii) pl. (incl. front.) 2 fold. maps, diags. 25cm. Ottawa, 1912. (Canada. Geological survey. Memoir no. 13) 408C16Me no. 13 G S 12—620
 Bibliography: p. 5-8.

Marshall, Patrick. *Geology of New Zealand* . . . viii, 218 p. front., illus., fold. map. 22cm. Wellington, 1912. 408M35 Agr 12—1762

Maynard, Thomas Poole. . . . A report on the limestones and cement materials of north Georgia . . . xxvi, 293 p. xxii pl. (incl. front.) maps (1 fold.) diagr. 26cm. Atlanta, 1912. (Georgia. Geological survey. Bulletin 27) 406G29B no. 27 G S 12—639

Michigan—*Geological and biological survey.* Publication 6, v. 1-2; 8. Lansing, Mich., 1911-12. 406M582

CONTENTS.—no. 6, v. 1-2. The Keweenaw series of Michigan, by A. C. Lane.—no. 8. Mineral resources of Michigan, by R. C. Allen.

Missouri—*Geology and mines, Bureau of.* [Reports] vol. 10, 2d ser. . . . Jefferson City, Mo. [1912] 406M695P

CONTENTS.—The iron ores of Missouri, by G. W. Crane.

Purdue, Albert Homer. . . . The zinc deposits of northeastern Tennessee . . . 69 p. illus., fold. map, diagrs. 23cm. Nashville, Tenn., 1912. (Tennessee. State geological survey. Bulletin no. 14) 406T25B No. 14 G S 12—529

Victoria, Australia—*Mines, Dept. of.* . . . Annual report of the secretary for mines . . 1911. Melbourne, 1912. 294.9V66

Victoria, Australia—*Mines, Dept. of—Geological survey.* Bulletin . . . no. 24. Melbourne [1912] 408V66B

Victoria, Australia—*Mines, Dept. of—Geological survey.* . . . Memoirs . . . no. 10 . . . Melbourne, 1911. 408V66M G S 8—176

27. BIOLOGY.

Artault, Stéphen. . . . Recherches bactériologiques, mycologiques, zoologiques et médicales sur l'œuf de poule et ses agents d'infection . . . 328 p. illus., vi pl. (3 col., 2 fold.) 31½cm. Paris, 1893. 442Ar7 Agr 12—1749

Thèse—Paris.

Bibliographical foot-notes.

Conn, Herbert William. *Biology: an introductory study for use in colleges* . . . x, 425 p. illus. 19½cm. Boston, New York [etc., 1912] 442C76B 12—23233

28. BOTANY.

Ascherson, Paul Friedrich August. *Synopsis der mitteleuropäischen flora, von Paul Ascherson . . . und Paul Graebner* . . . 75. u. 76. lfg. (4. bd., bogen 41-50) 23½cm. Leipzig, 1912. 459As2S

CONTENTS.—Santalaceae, Lorantheae, Aristolochiaceae, Rafflesiaceae, Polygonaceae.

— — — 2., veränderte und verm. Aufl. 2. lfg. (1. bd., bogen 11-20) 23½cm. Leipzig, 1912. 459As2S

CONTENTS.—Ophioglossaceae (schluss), Salviniaceae, Marsiliaceae, Equisetaceae, Lycopodiaceae, Selaginellaceae, Isoetaceae, Ginkgoaceae, Taxaceae, Pinaceae.

Barbosa Rodrigues, João. *Hortus fluminensis; ou, Breve notícia sobre as plantas cultivadas no Jardim botânico do Rio de Janeiro para servir de guia aos visitantes* . . . 1903. 13 pl. (incl. front.) 28cm. Rio de Janeiro, 1894. 89B232 5—26667

Base, Daniel. *Elements of vegetable histology, for the use of students of pharmacy, preparatory to the study of pharmacognosy* . . . 3d ed., rev. and enl. 144 p. illus., diagrs. 23½cm. Baltimore, 1912. 463B29 12—22043

Brefeld, Oscar. *Investigations in the general field of mycology. Continuation of the moulds and yeasts* . . . Part XIII. Smut fungi (Hemibasidia IV). (Continuation of parts V, XI and XII). Contents: O. Brefeld, R. Falck, Blossom infection by

smuts and natural distribution of smut diseases. With two phototype plates. 59 p.
 II pl. 29½cm. Münster i. W. [1912] 462B74B 12—23463
 Inserted slip: "English translation by Frances Dorrance."

Bureau of mushroom industry, Chicago. The truth about mushrooms. 31 p.
 illus. 21½cm. Chicago, 1912. 462B89 12—22931

Correa, M. Pio. Fibras textéis; a piteira gigante . . . 15 p. illus. 23½cm.
 S. Paulo, 1912. (Brazil—Ministerio da agricultura, industria e commercio. [Publication]) 455C81F

Danske artistiske station paa Disko. . . . Arbejder . . . nr. 1–5. København,
 1910–11. 455D23

India—Botanical survey. Report of the director . . . 1901/02, 1909/10. [Calcutta? n. d.] 460In2R 9—2669

Kuznetsov, Nikolai Ivanovich, ed. . . . Flora caucasica critica . . . no. 32.
 25cm. Юрьевъ, 1911. 459K963
 Added title in Russian, text in Russian and Latin.

Lecomte, Henri i. e. Paul Henri, ed. Flore générale de l'Indo-Chine . . . t. 4,
 fasc. 1. plates. 25cm. Paris, 1912. 460L492

Lecomte, Henri i. e. Paul Henri. . . . Notulæ systematicæ . . . t. 2, no. 6–8,
 25½cm. Paris, 1912. 452L493

Maiden, Joseph Henry. A critical revision of the genus Eucalyptus . . . v. 2,
 pt. 6 (pt. 16 of the complete work) plates. 31cm. Sydney, 1912. 452.3M28

Maiden, Joseph Henry. The forest flora of New South Wales . . . pt. 49 (v. 5,
 pt. 9) plates. 31cm. Sydney, 1912. 460M28Fo
 Pub. by the Forest dept. of New South Wales.

Meister, Friedrich. Die kieselalgen der Schweiz . . . vi, 254 p., 49 l. XLVIII
 pl. 25½cm. Bern, 1912. (Added t.-p.: Beiträge zur kryptogamenflora der Schweiz
 . . . bd. iv, hft. 1 . . .) 461M47 Agr 12—1743

On back cover: Matériaux pour la flore cryptogamique suisse . . . vol. iv, fasc. 1.

"Literatur zur diatomaceenforschung der Schweiz": p. 2–4.

"Literatur zur systematik": p. [30]–31.

New York (City)—Botanical garden. . . . North American flora, v. 17, pt. 2.
 28cm. [New York] 1912. 455N48

Pasquale, Fortunato. Ancora una nuova stazione della Woodwardia radicans Sw.,
 in Calabria . . . 5 p. 26cm. [n. p.] 1909. 461P26
 Caption title.

Rehder, Alfred, comp. . . . The Bradley bibliography. A guide to the literature
 of the woody plants of the world published before the beginning of the twentieth
 century. Comp. at the Arnold arboretum of Harvard university under the direction
 of Charles Sprague Sargent . . . v. 2. 30cm. Cambridge, 1912. (Publications of
 the Arnold arboretum. no. 3) 241.75R26

CONTENTS.—Dendrology, pt. 2.

Reiche, Karl Friedrich. Flora de Chile . . . v. 5. Santiago de Chile, 1910.
 455R271 Agr 11—2074

Caption and running titles: Estudios críticos sobre la flora de Chile.

St. Petersburg. Académie impériale des sciences de St.-Petersbourg—
Musée botanique. Schedae ad herbarium florum rossicarum . . . 7 (no. 2001–2400)
 Санктпетербургъ, 1911. 459Sa22
 Added title in Russian.

St. Petersburg. Académie impériale des sciences de St.-Petersbourg—
Musée botanique. Travaux 8–9 . . . C.-Петербургъ, 1911–12. 451Sa25

Stephani, Franz. *Species hepaticarum* . . . v. 5, p. 129-160. 23½cm. [Genève et Bâle] 1912. 461St4

Strasburger, Eduard Adolf. . . . Histologische beiträge zur vererbungsfrage. Von Eduard Strasburger, Charles E. Allen, Kiichi Miyake und James Bertram Overton . . . cover-title, 153 p. vii fold. pl. 24cm. Leipzig, 1905. 463St8Hi

Agr 12—1771

Separat-abdruck aus den Jahrbüchern für wissenschaftliche botanik, bd. xlii, hft. 1.

CONTENTS.—I. Typische und allotypische kernteilung, von Eduard Strasburger.—II. Das verhalten der kernsubstanzen während der synapsis in den pollennutterzellen von *Lilium canadense*, von C. E. Allen.—III. Über reduktionsteilung in den pollennutterzellen einiger monokotylen, von Kiichi Miyake.—IV. Über reduktionsteilung in den pollennutterzellen einiger dikotylen, von J. B. Overton.

Tiflis—Tifliskii botanicheskii sad. Труды . . . выпускъ 9, книжка 7; выпускъ 10, книжка 1; выпускъ 11, книжка 2-я. Тифлисъ [etc.] 1909-11. 89T44T

Cover-title of v. 11, no 2 has imprint date 1910.

Work of the Tiflis botanical garden.

29. ZOOLOGY.

Berlin. Zoologisches museum. Bericht . . . 1911. Halle a. S., 1912. 410.9 B45B

Berlin. Zoologisches museum. Mitteilungen . . . bd. 6, hft. 2. Berlin, 1912. 410.9B45

Flooricke, Kurt Ehrenreich. Kriechtiere und lurchen fremder länder . . . 100 p. illus. 20½cm. Stuttgart [1912] 415F65K

Agr 12—1679

Fur news publishing co., New York. Fur farming for profit, a practical text book on breeding fur-bearing animals, either as a distinct industry, or in connection with specialized or general farming . . . 188 p. illus. 17½cm. New York [1912] 412F96

12—21998

Koningsberger, Jacob Christiaan. Java, zoologisch en biologisch . . . aflevering 4. 25½cm. Buitenzorg, 1912. 409K832

Agr 12—46

30. ENTOMOLOGY.

Alluaud, Charles. . . . Histoire naturelle des coléoptères. t. 1. Texte. 1. ptie. Liste des insectes coléoptères de la région malgache . . . viii, 509 p. 32½cm. Paris, 1900. (Grandidier, Alfred. Histoire physique naturelle et politique de Madagascar . . . vol. xxi) 427A15H

Barnes, William. Contributions to the natural history of the Lepidoptera of North America . . . By William Barnes . . . and J. H. McDunnough . . . v. 1, no. 1-3. plates. 27½cm. Decatur, Ill., 1911-12. 430B26

Canada—Experimental farms. . . . Bulletin no. 9, 2d ser. . . . Ottawa, 1912. (Division of entomology. Bulletin no. 4) 101C33B

Daniels, Charles Wilberforce. . . . Breeding grounds of Culicidæ, by C. W. Daniels . . . The Culicidæ of Malaya, by G. F. Leicester . . . 2 p. l., 269 p., 1 l. 23½cm. Singapore [etc.] 1908. (Institute for medical research, Federated Malay States. Studies, v. 3, pt. 3) 448.9In73 v. 3, pt. 3

Fabre, Jean Henri Casimir. . . . Les ravageurs, récits sur les insectes nuisibles à l'agriculture . . . 2 p. l., 284 p. illus., 16 pl. 18½cm. Paris [1912] 423F11

Agr 12—1678

Fuchs, Gilbert. Morphologische studien über borkenkäfer. II. Die europäischen hylesinen . . . illus., 3 pl. 24cm. München, 1912. 427F95M

Agr 11—1670

"Literatur": p. 52-53.

Each plate accompanied by leaf of descriptive letter-press.

Grassi, Battista *i. e.* Giovanni Battista. Contributo alla conoscenza delle fillosereine ed in particolare della fillossera della vite . . . del prof. Battista Grassi e dei suoi allievi dott. Anna Foà, dott. Remo Grandori, dott. Bianca Bonfigli e dott. Mario Topi. Seguito da un riassunto teorico-pratico della biologia della fillossera della vite . . . della dott. Anna Foà . . . 1 p. l., [E]–L, 456, lxxv p., 1 l. illus., plates (1 fold., partly col., partly double) 31cm. Roma, 1912. 431.5G76C Agr 12—1682

Studi fatti e pubblicati per incarico del Ministero d' agricoltura, industria e commercio.

"Bibliografia": p. 419–431.

Hancock, Joseph Lane. . . . Tetriginæ (Acridiinae) in the Agricultural research institute, Pusa, Bihar, with descriptions of new species . . . 1 p. l., p. [131]–160. 24½cm. Calcutta, 1912. (India. Dept. of agriculture. Memoirs. Entomological series. vol. iv, no. 2) 420In22 v. 4, no. 2 Agr 12—1684

Jepson, Frank P. The rhinoceros beetle (*Oryctes rhinoceros*, Linn.) in Samoa . . . 25 p. front. (fold. map) vii pl. 25cm. Suva, 1912. (Fiji Islands. Dept. of agriculture. Bulletin no. 3) 25F47B no. 3 Agr 12—1740

Ontario bee-keepers' association. Annual report . . . 1911. Toronto, 1912. 424.9On8

Philippine Islands—Science bureau. Price and exchange list of Philippine insects in the collection of the Bureau of science, Manila, P. I. [Effective January 1, 1911] 28 p. 23½cm. [Manila] 1911. 422P53

Sanderson, Ezra Dwight. Elementary entomology . . . by E. Dwight Sanderson . . . and C. F. Jackson . . . vii, 372 p. illus. 21½cm. Boston, New York [etc., 1912] 422Sa5 12—18435

Schenkling, Sigmund, ed. Coleopterorum catalogus, auspiciis et auxilio W. Junk, editus a S. Schenkling . . . pt. 45–47. 26cm. Berlin, 1912. 427Sch2L

Seitz, Adalbert, ed. The macrolepidoptera of the world . . . div. 1, pt. 100–101; div. 2, sec. 1, pt. 35; sec. 2, pt. 56–62. plates. 32½cm. Stuttgart, 1911–12. 430Se42

[**Shiraki, T.**] [Report on *Icerya purchasi* in Formosa.] 3 p. l., 122 p. 9 pl. (partly col.) 4 maps (3 fold.) 26½cm. [n. p., 1912?] 431.6Sh6

Japanese (scientific names in Latin)

Tennessee—Entomology, State board of. 7th annual report of the state entomologist and plant pathologist . . . 1911. Knoxville, Tenn., 1912. 423T25A

Trabut, Louis. . . . La défense contre les cochenilles et autres insectes fixés. cover-title, 151 p. illus., iv col. pl. 24½cm. Alger, 1910. 431.6T67 Agr 12—1695

At head of title: Gouvernement général de l'Algérie. Direction de l'agriculture.

"Bibliographie": p. [147]–151.

Vaud (Canton) Switz.—Agriculture, industrie et du commerce, Département de l. . . . Phylloxéra. Rapport de la station viticole et du Service phylloxérique sur les travaux . . . 1911. Lausanne, 1912. 431.5V46P

31. USEFUL ARTS.

. . . "The **Blue book**" textile directory of the United States and Canada . . . (Office ed.) 25th annual ed., 1912/13. New York, 1912. 304B62

Denmark—Statsproveanstalt. Beretning om . . . virksomhed . . . 1911/12. [n. p., 1912] 297.9D41B

Hides and skins from the animal's back to the tannery door, written by specialists and authorities in the several departments of the hide and skin industry. 8 p. l., 247 p. illus., plates. 20cm. Chicago, 1912. 303H53 12—16105

Issued by the Shoe and leather weekly, Chicago.

International commission on preservation, cure, and disinfection of hides and skins. . . . Report . . . 1912. 26 p. 23½cm. Worms [etc.] 1912. 303In8

At head of title: Collegium supplement, June, 1912. International association of leather trades chemists . . .

32. SOCIOLOGY.

American academy of political and social science, Philadelphia. . . . Timber bonds as investment securities. 3 p. l., 82 p. 25cm. Philadelphia, 1912. (Supplement to the Annals of the American academy of political and social science, May, 1912) 99Am37 12—12164

"The papers in this volume were collected and edited by T. S. McGrath."

France—Agriculture, Ministère de l'. . . . Caisses de crédit agricole mutuel, rapport . . . sur le fonctionnement des caisses de crédit agricole mutuel et les résultats obtenus en 1910-1911. Paris, 1911-12. 284F84

Extrait du Journal officiel de la République française du 2 septembre 1911, 19 septembre 1912.

France—Agriculture, Ministère de l'—Crédit mutuel et de la coopération agricoles, Service du. . . . Dix ans de crédit agricole (1900-1909) 2 p. l., xxx, 477 p. incl. tables. 25cm. Paris, 1911. 284F842 Agr 12—1734

Gabriel, Romain. Des sociétés coopératives de production. Étude des difficultés d'ordre économique et juridique qui ont retardé leur développement et des moyens propres à le favoriser . . . 2 p. l., 190 p., 1 l. 25½cm. Paris, 1910. 283G11

"Bibliographie": p. [187]-19.

Agr 12—1680

Gorju, Camille. . . . L'évolution coopérative en France . . . 3 v. 19cm. Paris, 1910-11. 283G67 Agr 12—1681

Smith, Charles William. "Unnatural prices" acknowledged for eight centuries as the fundamental root-cause of the world's financial, commercial, and agricultural ruin, and its industrial unrest . . . 3 p. l., 15 p. 24½cm. London, 1912. 284Sm5U

33. LEGISLATION AND LAW.

American digest. Descriptive-word index to decennial and all key-number digests . . . xxxviii, 1973 p. 26½cm. St. Paul, 1912. 274Am3D 12—22268

California—Laws, statutes, etc. The statutes of California and amendments to the constitution passed at the extra session of the 39th Legislature, 1911 . . . Sacramento, 1912. 274.09L52S

Massachusetts—Laws, statutes, etc. Acts and resolves . . . 1912. Boston, 1912. 274.39L52A

New Mexico (State)—Laws, statutes, etc. . . . Laws . . . passed at the 1st regular session of the legislature . . . 1912. Albuquerque, 1912. 274.59L52A

34. STATISTICS AND COMMERCE.

Arizona—Equalization, State board of. Proceedings . . . June, Aug. 1912. [Phoenix? 1912] 252.05T27

Austria—K. K. Österreichisches handelsmuseum. Rumänien. Wirtschaftliche verhältnisse, 1911. Wien, 1912. 266H192R

Canada—Customs dept. . . . Report . . . containing the tables of imports, exports and navigation of the Dominion of Canada . . . 1911/12: Ottawa, 1912. 253C96T 10—6204

China—Customs, Inspectorate general of. . . . Returns of trade and trade reports, 1911. pt. 2, v. 4-5. Shanghai, 1912. (Statistical series, no. 3-4) 269.1C96

Connecticut—Treasurer. . . . Report . . . 1910/11. Hartford, 1911. 252.13T71

Cuba—Hacienda, Secretaría de—Estadística general, Sección de. Comercio exterior . . . 1910/11. Habana, 1912. 254.8C893

Germany—*Kaiserliches statistisches amt.* Statistik des Deutschen Reichs, bd. 243; bd. 245, hft. 2. Berlin, 1912. 265St2S

Germany—*Kaiserliches statistisches amt.* Statistisches jahrbuch für das Deutsche Reich . . . jahrg. 33; 1912. Berlin, 1912. 265St2St 2

Great Britain—*Agriculture and fisheries, Board of.* . . . Agricultural statistics, 1911. v. 46, pt. 4. London, 1912. 256.01Ag8Ag

CONTENTS.—Imports and exports of corn, live stock, and other agricultural produce, and trade in live stock with Ireland.

Great Britain—*Custom house—Statistical office.* Annual statement of the trade of the United Kingdom with foreign countries and British possessions. 1911, v. 2. London, 1912. 256.03C96S

Great Britain—*Foreign office.* Reports on the finance, administration, and condition of the Sudan. 1911. London, 1912. 270Sul

Great Britain—*Local government board.* 41st annual report . . . 1911/12. pt. 1. London, 1912. 256L78

Great Britain—*Trade, Board of.* Annual statement of the navigation and shipping of the United Kingdom . . . 1911. London, 1912. 256.03T67N

Great Britain—*Trade, Board of.* Statistical abstract for the United Kingdom in each of the last fifteen years from 1897 to 1911. 59th no. London, 1912. 256.03T67U
7—25340

Illinois—*Labor statistics, Bureau of.* 5th report . . . industrial accidents in Illinois . . . 1911. Springfield, Ill., 1912. 252.23L11I

India—*Burma—Revenue dept.* Report on the land revenue administration of Burma . . . 1910/11. Rangoon, 1912. 269.545R32

Institut international de statistique. Supplément au t. 19 du Bulletin . . . Texte des vœux émis par l'Institut international de statistique dans les treize premières sessions, par H. W. Methorst . . . La Haye [1911?] 251In7B

International institute of agriculture—Bureau of statistics. . . . Annuaire international de statistique agricole, 1910. Rome, 1912. 251In84

Ireland—*Agriculture and technical instruction, Dept. of.* Agricultural statistics of Ireland, with detailed report for the year 1911. Dublin, 1912. 256.11R26A

Ireland—*Agriculture and technical instruction, Dept. of.* Banking, railway and shipping statistics, Ireland, June, 1912. Dublin, 1912. 256.11Ag8B

Maine—*Treasurer.* Annual report . . . 1911. Waterville, 1912. 252.35T71R

Manchester statistical society. Transactions . . . 1911/12. London [1912] 251M31

Massachusetts—*Auditor.* . . . Report . . . 1911. Boston, 1912. 252.39Au2R

Mecklenburg-Schwerin—*Statistisches amt.* Bureau zur statistik Mecklenburgs. 16. bd., 1. hft. Schwerin, 1912. 265M46B

Michigan—*Treasurer.* Report . . . 1911/12. Lansing, 1912. 252.41T71R

New South Wales—*Statistician.* The official year book . . . 1911 [6th] [Sydney] 1912. 271.1St2O

North Dakota—*Government.* . . . Legislative manual . . . also rules and standing committees of the ninth Legislative assembly . . . Bismarck, N. D., 1905. 252.65G64

On cover: North Dakota blue book, 1905.

Norway—*Statistisk centralbureau*. . . . Norges handel, 1911. Kristiania, 1912. (Norges officielle statistik) 257.2St2T

Ohio—*Auditor*. Annual report . . . 1911. Springfield, 1912. 252.67Au2R

Ontario—*Treasury dept.* Financial statement . . . delivered 1912. Toronto, 1912. 253.6T71F

Peru—*Aduanas, Superintendencia general de—Estadística general de aduanas, Sección de*. . . . Estadística del comercio especial del Perú, 1910. Lima, 1912. 255.8Ad9E

Quebec (Province)—*Colonization, mines and fisheries, Dept. of*. General report . . . 1910/11. Quebec, 1911. 253.8Se7

Quebec (Province)—*Legislature*. Sessional papers, v. 44, pt. 4-v. 45, pt. 3. [Quebec, 1911-12] 253.8Se7

Quebec (Province)—*Public works and labour, Dept. of*. General report . . . 1910/11. Quebec, 1911. 253.8Se7

Queensland—*Statistical office*. A B C of Queensland statistics, 1912. Brisbane, 1912. 271.3St2

Roumania—*Agriculturii și al domeniilor, Ministerul—Statistică generale, Serviciul*. . . . Statistica agricola . . . 1912, pt. 1. București, 1912. 267.8Ag83

Roumania—*Ministerul industriei și comerțului*. . . . Anuarul statistic al României. Annuaire statistique de la Roumanie. București, 1912. 267.8In22

Russia—*Пути сообщения, Министерство—Статистика и картография, Отдел*. . . . Recueil statistique du Ministère des voies de communication. v. 111, 2. pt.; v. 112, 2. pt. C.-Петербург, 1911-12. 267P98

Added title and text in Russian.

Saxony (Kingdom)—*Statistisches landesamt*. Zeitschrift . . . 58. jahrg.; 1912. 1. hft. Dresden [1912] 265Sa9Z

South Carolina—*Agriculture, commerce and industries, Dept. of—Labor division*. 3d annual report . . . 1911. Columbia, S. C., 1912. 252.77Ag84

Switzerland—*Innern, Eidgenössisches departement des—Statistisches bureau*. . . . Die bewegung der bevölkerung in der Schweiz . . . 1910. Bern, 1912. 262St2B

Switzerland—*Innern, Eidgenössisches departement des—Statistisches bureau*. Statistisches jahrbuch der Schweiz . . . 20. année, 1911. Bern, 1912. 262St2S

Switzerland—*Zolldepartement*. . . . Rapport annuel, 1911. Bümpliz, 1912. (Statistique du commerce suisse) 262D35R

Switzerland—*Zolldepartement*. Statistik des warenverkehrs der Schweiz mit dem auslande . . . 1911. Bümpliz, 1912. 262Z7S

Tennessee—*Treasurer*. . . . Biennial report . . . 1909-10. Nashville [1911] 252.81T71

[Upper peninsula development bureau of Michigan] Seven million fertile acres in the upper peninsula of Michigan. cover-title, 60 p. illus. 27cm. [Chicago, 1911] 252.41Up6
12-1179

Virginia—*Insurance, Bureau of*. 6th annual report . . . 1911/12. Richmond, 1912. 252.89In7

Weddel, W., and co., ltd. . . . 24th annual review of the frozen meat trade, 1911. London [1912] 286W41

— Prices and imports of frozen meat, 1892-1911. [London, 1912] 286W41
Issued as Suppl. no. 1 to their Review of the frozen meat trade for 1911.

— . . . List of steamers fitted with refrigerating machinery engaged in the frozen meat trade . . . List of the principal London refrigerating stores . . . 1911. London, 1912. 286W41

Issued as Suppl. no. 2 to the Review of the frozen meat trade.

35. CONSERVATION OF NATURAL RESOURCES.

- Montana**—*Commission on conservation*. Report . . . January 14, 1911. 5 p. 23½cm. [Helena, 1911] 279M76 11—33041
On bills relating to public lands, water-rights and the protection and preservation of the forests.

36. ROADS AND ENGINEERING.

- American road congress**. 1st, *Richmond*, 1911. Papers, addresses and resolutions before the American road congress, Richmond, Virginia, November 20–23, 1911. 3 p. l., 5–191 p. 23cm. [Baltimore, 1912] 288.9Am4P 12—22946
Held under the auspices of the American association for highway improvement.

- American society for testing materials**. . . . Proceedings . . . 15th annual meeting . . . 1912; v. 12. Philadelphia, Pa., 1912. 290.9Am34 8—5854

- American society of mechanical engineers**. . . . List of periodical sets, Library engineering societies, 1913. cover-title, 55 p. 17cm. New York, 1913. 241.9Am3

"Comp. by Alice J. Gates. July 1, 1912."

- Association for standardizing paving specifications**. 3d annual report . . . 1912. [Chicago, 1912] 288.9As7 11—6974

- Association of American Portland cement manufacturers**, *Philadelphia*. Concrete highways. 95 p. incl. illus., tables. 23cm. Philadelphia, Pa. [1912] 288As7 12—23081

- Dubosque, J.** *Réparation et entretien des chaussées en empierrement; instructions pratiques à l'usage des ingénieurs, conducteurs, commis et agents voyers, et plus spécialement à celui des cantonniers* . . . 2. éd. rev. et mise à jour. x, [11]–63 p., 1 l. 18½cm. Paris, 1898. 288D85 Agr 12—1677

- McCallie, Samuel Washington**. . . . A third report on the public roads of Georgia . . . 1 p. l., [10] p. 25cm. Atlanta, 1912. (Georgia. Geological survey. Bulletin no. 28) 406G29B no. 28 G S 12—640

First report pub. in 1901 as Bulletin no. 8. Second report pub. in 1910 as Bulletin no. 24.

- Maine**—*State water storage commission*. 2d annual report . . . Augusta, 1912. 277M28 11—33167

- Ohio**—*Highway dept.* . . . Bulletin no. 15–16. Columbus, 1911–12. 288.9Oh3B

- Page, Logan Waller**. Roads, paths and bridges . . . vii, [2] p., 1 l., [2], 263 p. front., illus., plates, group of ports. 19cm. New York, 1912. (*Half-title*: The farmer's practical library, ed. by E. Ingersoll) 288P14 12—16928

"Authorities consulted": p. 257–259.

- Parnell, Sir Henry**. A treatise on roads; wherein the principles on which roads should be made are explained and illustrated, by the plans, specifications, and contracts made use of by Thomas Telford, esq. on the Holyhead road. 2d ed. . . . xii, 465, [1] p. ix fold. pl. 23cm. London, 1838. 288P24 Agr 12—1688

Bibliographical foot-notes.

- Spalding, Frederick Putnam**. A text-book on roads and pavements . . . 4th ed., rev. and enl. . . . xi, 408 p. illus. 19½cm. New York, 1912. 288Sp1 12—22338

- Vignon, E. J. M.** *Études historiques sur l'administration des voies publiques en France aux dix-septième et dix-huitième siècles* . . . 4 v. fold. map, fold. tab. 25cm. Paris, 1862. 288V68 Agr 12—1773

37. EDUCATION (NOT AGRICULTURAL)

Armstrong college, Newcastle-upon-Tyne. . . . Calendar, 1912/13. London and Newcastle-upon-Tyne [1912] 276.4D93C

Karlsruhe. Grossherzoglich badische technische hochschule "Fridericiana." Bericht über das studienjahr 1909/10 . . . Karlsruhe, 1912. 276.4K14B

Louvain. Université catholique. Annuaire . . . 1912. 76. année. Louvain [1912] 504L93

New York (State)—Education dept. . . . 6th annual report . . . 1908/09. 3 v. Albany, 1910. 275.9N48A 6—13443

New Zealand—Education dept. . . . Report . . . 1911. Wellington, 1912. 275.9 N488R

Ohio—University, Columbus. 41st annual report of the board of trustees . . . 1910/11. Columbus, O., 1912. 276Oh3R

Sydney. University. Calendar . . . 1912. Sydney, 1912. 276.4Sy2

Toronto. University. Calendar of the University of Toronto: University college, Victoria college, Trinity college; faculty of arts, 1911/12—1912/13. Toronto [1911—12] 276.4T63C

On cover: Calendar Victoria university, Canada.

38. GEOGRAPHY, DESCRIPTION AND TRAVEL.

Argentine Republic—Agricultura, Ministerio de—Estadística, agrícola y economía rural, División de. . . . Area, population, railways, cultivation and cattle . . . map, 91 x 58cm. fold. to 25cm. [Buenos Aires] 1911. 227Ar42

Rand, McNally & company. The library atlas of the world . . . 2 v. maps (partly double) 53½cm. Chicago, New York [1912] 225R15Li Maps 12—15
CONTENTS.—vol. I. United States—vol. II. Foreign countries.

São Paulo—Comissão geographica e geologica. Carte générale de l'état de São Paulo avec indications sur l'agriculture, le commerce, l'instruction publique, l'industrie et la colonisation . . . 8 p. on back of map, 38 x 57cm. fold. to 22cm. [Anvers] 1910. 227Sa6

39. GENERAL SERIAL PUBLICATIONS.

Berlin. Gesellschaft naturforschender freunde. Mitglieder-verzeichnis . . . 1912. 15 p. 23½cm. [Burg b. M.] 1912. 509B45M
Caption title.

Birmingham natural history and philosophical society. . . . List of members, 1912. Annual report . . . 1911. Birmingham [1912] 501B53

Bordeaux. Société des sciences physiques et naturelles. Procès-verbaux des séances . . . 1910/11. Paris [etc.] 1911. 505B65P

Ceará, Brazil. Museu Rocha. . . . Boletim do Museu Rocha, gabinete de historia natural e archeologia . . . v. 1, no. 1-2; Jan. 1908—June 1911. Ceará, Brazil [1908—11] 410.9C32

Director-proprietario, Francisco Dias da Rocha.

Dumfries and Galloway natural history and antiquarian society. . . . The transactions and journal of proceedings . . . 1911/12. n. s. v. 24. Dumfries, 1912. 501D89

Geneva. Société de physique et d'histoire naturelle de Genève. Mémoires . . . v. 37, fasc. 3. Genève, 1912. 508G28

Göteborgs Kungl. vetenskaps- och vitterhets-samhälle. Handlingar . . . 4. följden, 13. häftet; 1910. Göteborg [1911] 502G71H

Königsberg. Physikalisch-ökonomische gesellschaft. Schriften . . . 52. jahrg.; 1911 . . . Leipzig und Berlin, 1911. 509K83 6-34482

Lyon, France. Académie des sciences, belles-lettres et arts. Mémoires . . . Sciences et lettres. ser. 3, v. 12. Paris [etc.] 1912. 505L99

Magdeburg. Museum für natur- und heimatkunde. Abhandlungen und berichte aus dem Museum für natur- und heimatkunde und dem Naturwissenschaftlichen verein in Madgeburg . . . bd. 2, hft. 3. Magdeburg, 1912. 509M272

Naples. Reale istituto d'incoraggiamento delle scienze naturali economiche e tecnologiche. Atti . . . 1911. serie 6. vol. 63 . . . Napoli, 1912. 410.9N163A

New York (State)—Museum. . . . Bulletin, April 1-15; no. 158-159. Albany, 1912. 500N48B

Norsk (Kongelig) videnskabers selskab. . . . Skrifter, 1911. Trondhjem, 1912. 502T41S

Nova Scotian institute of science, Halifax, N. S. Proceedings and transactions . . . 1911/12; v. 13, pt. 2. Halifax, 1912. 517H13

Paris, Société philomathique de. Bulletin, ser. 8, v. 10—ser. 9, v. 1; 1897/98-1898/99. Paris, 1898-99. 505P213

Pittsburgh. Carnegie institute—Museum. . . . Memoirs . . . June, 1912. v. 5. Pittsburgh, 1912.. 500P68M

Rhodesia scientific association. Proceedings . . . v. 10-11 . . . 1910-11. Bulawayo, 1910-11. 515R34

Royal Cornwall polytechnic society. 76th-77th, 79th annual report . . . 1909-10, 1912. n. s., v. 1, pt. 1-2; v. 2, pt. 1. Truro, 1909-12. 501C81

Royal society of New South Wales. Journal and proceedings . . . 1911. v. 45, pt. 2. Sydney, 1912. 514Sy24

St. Gallische naturwissenschaftliche gesellschaft. Jahrbuch . . . 1911. St. Gallen, 1912. 508Sa2 6-18437

Sarawak (Borneo) museum. 10th report . . . 1911. [Kuching, 1912] 514Sa7

Société académique d'agriculture, des sciences, arts et belles-lettres du département de l'Aube, Troyes. Mémoires . . . t. 75 (ser. 3, v. 48) Troyes [1911] 505T75 7-5149-50

Société académique de Nantes et du Département de la Loire-Inférieure. Annales . . . 1911; ser. 9, v. 2. Nantes, 1911. 505N153

Société linnéenne de Normandie. Bulletin, 1908/09. 6. sér., 3. v. Caen, 1910. 505C11

Cover-title has imprint date, 1911.

Svenska (Kongliga) vetenskapsakademien. Handlingar, v. 47, no. 3-v. 48, no. 2, v. 48, no. 4-7. Uppsala & Stockholm, 1911-12. 502St6H

Tromsø (Norway) museum. . . . Aarsberetning for 1910. Tromsø, 1911. 502T75A

Tromsø (Norway) museum. . . . Aarshefter, 33; 1910. Tromsø, 1911. 502T75

Washington (D. C.) academy of sciences. Proceedings . . . v. 12-13; 1910-1911. Washington, 1910-11. 500W276

40. REFERENCE BOOKS, BIBLIOGRAPHY AND LIBRARY ECONOMY.

Bibliographie der deutschen zeitschriften-literatur . . . v. 29 . . . juli bis dezember 1911 . . . mit autoren-register . . . Leipzig, 1912. 241.11B472

Catalogus van de bibliotheek van het boschwezen in Nederlandsch-Indië. 3. druk. 2 p. l., 104 p. 21½cm. Weltevreden, 1910. 241C28 Agr 12—1673-4

— Supplement. 2 p. l., 62 p. 21½cm. Weltevreden, 1911. 241C28

Agr 12—1673-4

Herringshaw's American statesman and public official year-book, 1911 . . . Chicago, Ill. [1912?] 119H42

Ed. and comp. under the supervision of Thomas William Herringshaw . . .

Hinrichs' Halbjahrs-katalog der im deutschen buchhandel erschienenen bücher, zeitschriften, landkarten usw . . . 228. forsetzung; 1912, 1. halbjahr. 1. t. Leipzig, 1912. 242.5H59 5—33606

India—Bengal. List of official publications (other than confidential) issued from the Bengal secretariat book depôt . . . 1911, which are exempted from registration. [n. p., 1912] 242.91In2Be

Jahres-verzeichnis der an den deutschen universitäten erschienenen schriften. 26 . . . 1910/11. Berlin, 1912. 241.8J19 7—866-7
Issued by the Königliche bibliothek.

Kayser, Christian Gottlob. . . . Vollständiges bücher-lexicon. Sach- und schlagwortregister zum 35. und 36. bande. 1907-10. Leipzig, 1912. 242.5K18

Official hotel red book and directory company. . . . The official hotel red book and directory, 1912 ed. New York, 1912. 225Of2

United States catalog; books in print January 1, 1912. Entries under author, subject, and title, in one alphabet, with particulars of binding, price, date, and publisher. Ed. by Marion E. Potter, assisted by Emma L. Teich, Louise Teich, and Bertha Tannehill. 3d ed. 3 p. l., 2837 p. 32cm. Minneapolis and New York, 1912. 12—35572

Yale university—Library. Report of the librarian . . . 1911/12. New Haven [1912] 243.7Y1

ADDITIONS TO THE LIST OF PERIODICALS CURRENTLY RECEIVED.

L'Agricoltura; bollettino mensile della scienza e pratica agricola . . . Anioia, Italy. 16Ag84

Bloodstock breeders' review. [quarterly] London. 42.8B62
Ed. and pub. by the British bloodstock agency, ltd.

Boletín de aduanas [weekly] Lima, Peru. 255.8B63

Bosques, pesca i caza [monthly] Santiago de Chile. 99.8B65

Brazil—Agricultura, industria e commercio, Ministerio da—Informações e divulgação, Serviço de. Boletim. Rio de Janeiro. 9.2Ag82

California—University. Publications: Agricultural sciences. Berkeley. 500C125Ag

Co-partnership [monthly] London. 280.8C79

Commercial fertilizer [monthly] Atlanta, Ga. 57.8C73

Farmers mail and breeze [weekly] Topeka, Kans. 6F2253

Food & drugs; a quarterly journal of dietetics, metabolism, materia medica and therapeutics. Calcutta. 396.8F73

Fruit world of Australasia [monthly] Melbourne. 80F948

Kentucky trotting record [weekly] Lexington, Ky. 42.8K412

Il **Moderno zooiatro** . . . giornale dell' Unione veterinaria italiana . . . parte scientifica [monthly] Bologna. 41.8M72

— parte professionale [weekly] Bologna. 41.8M72P

National irrigation congress. Official bulletin [monthly] Salt Lake City. 55.9N210

Norsk myrselskap. . . . Meddelelser. [Kristiania] 11N813

Public service monthly; a periodical bulletin on matters of public interest in Saskatchewan. Regina, Sask. 253.42P96

Rio Grande do Sul, Brazil (State)—*Obras publicas, Secretaria das.* Boletim tecnico . . . Porto Alegre. 9.2R47

Special enterprises [quarterly] Skaneateles, N. Y. 77.8Sp32

Western stock journal [monthly] Oregon City. 49W521



Issued January 23, 1913.

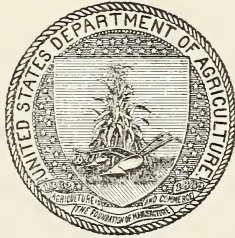
U. S. DEPARTMENT OF AGRICULTURE.
LIBRARY.

CLARIBEL R. BARNETT, LIBRARIAN.

MONTHLY BULLETIN
OF THE
LIBRARY.

NOVEMBER, 1912.

VOL. 3, NO. 11.



WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1913.

CONTENTS OF VOL. 3, NO. 11.

	Page.
Notes	335
Accessions, November, 1912.....	335
1. Agriculture.....	335
2. Agricultural implements and machinery	337
3. Agricultural education	237
4. Agricultural experiment stations	338
5. Seeds.....	339
6. Soils and fertilizers	339
7. Irrigation and drainage	340
8. Plant diseases and farm pests.....	340
9. Field crops and industrial plants.....	341
10. Horticulture and landscape gardening	343
11. Forestry.....	345
12. Domestic animals.....	345
13. Veterinary medicine.....	346
14. Dairying.....	347
15. Physics and mathematics.....	347
16. Meteorology.....	348
17. Chemistry and chemical technology.....	348
18. Alcoholic liquors.....	349
19. Food and home economics.....	350
20. Bacteria.....	350
21. Medicine, hygiene and physiology.....	351
22. Pharmacy.....	352
23. Natural history.....	353
24. Geology and mines.....	353
25. Biology	354
26. Botany.....	354
27. Zoology.....	357
28. Hunting and fishing.....	258
29. Entomology.....	358
30. Useful arts.....	359
31. Sociology.....	359
32. Legislation and law.....	359
33. Statistics and commerce	360
34. Roads and engineering.....	361
35. Education (not agricultural)	363
36. Geography, description and travel	363
37. General serial publications.....	363
38. Biography.....	364
39. Reference books, bibliography and library economy.....	364

MONTHLY BULLETIN OF THE LIBRARY.

VOL. 3, NO. 11, NOVEMBER, 1912.

The number immediately following an entry is the call number assigned to the book by this Library.

The number in small type at the right-hand margin is that which should be used in ordering printed cards from the Library of Congress. Correspondence in regard to these cards should be addressed to the Librarian of Congress, Washington, D. C.

NOTES.

Attention is called to general indexes to the following periodicals noted in this bulletin: American society of civil engineers. Transactions (p. 362); Douai. Société d'agriculture, des sciences et des arts centrale du Département du Nord. Mémoires (p. 335); Norsk (Kongelig) videnskabers selskab. Fortegnelse over selskapets skrifter (p. 364).

ACCESSIONS, NOVEMBER, 1912.

1. AGRICULTURE.

Argentine Republic—*Agricultura, Ministerio de—Agricultura y defensa agrícola, Dirección general de.* . . . Oficina de hidrología agrícola. Razones que han determinado su establecimiento en la Dirección general de agricultura y defensa agrícola. 16 p. col. map. 23cm. Buenos Aires, 1912. 90f3

Arkansas—*Mines, manufactures, and agriculture, Bureau of.* 10th biennial report . . . 1911-12. Conway, 1912. 2Ar4R

Bacon, Leonard. An address delivered at the annual fair of the New Haven County horticultural society, September 27, 1848 . . . With Transactions of the society. 31 p. 22cm. New Haven, 1848. [With Darling, Noyes. An address upon injurious insects. New Haven, 1845] 81N453

Agr 12—2057

Borchert, Gerhard. Untersuchungen über die landwirtschaftlichen betriebsverhältnisse im kreise Steinfurt . . . 2 p. l., 95, [1] p., 1 l. 24cm. Berlin, 1912. 33B644

Agr 12—2062

Inaug.-diss.—Giessen.
Lebenslauf.

"Im sonderabdruck aus heft 202 der "Arbeiten der Deutschen landwirtschafts-gesellschaft."

Brown, Robert. The compleat farmer: or, The whole art of husbandry . . . 1 p. l., 119 p. front. 17½cm. London, 1759. 30B815

Agr 12—2104

Cyprus—*Agriculture, Dept. of.* Annual report . . . 1911/12. Nicosia, 1912. 21C99

Deutsche landwirtschafts - gesellschaft — Betriebs-abteilung. Betriebsverhältnisse der deutschen landwirtschaft . . . Stück 23 der sammlung . . . Berlin, 1912. (Added t.-p.: Arbeiten der Deutschen landwirtschafts-gesellschaft . . . hft. 227) 18D48 no. 227

Agr 7—1525

Douai. Société d'agriculture, des sciences et des arts centrale du Département du Nord. Mémoires . . . 3. sér., t. 12; 1909/10. Douai [1911?] 14D74M

2. ptie is Tables des 12 vols. de la série. 1881-1910.

11—14454

Evdokimov, A. A. . . . О сбытѣ сельско-хозяйственныхъ продуктовъ (Чтеніе для хлиборобовъ). cover-title, 23, [1] p. illus. 17cm. Харьковъ, 1911. 33Ev1

Agr 12—2101

The sale of agricultural products.

At head of title: Харьковское общество сельскаго хозяйства. Комитетъ содѣйствія сельской коопераціи.

Federated Malay States—Agriculture, Dept. of. . . . Report . . . 1911.
[Kuala Lumpur, 1912] 22.5F31R

Gilbert, Sir Joseph Henry. Introduction to the study of the scientific principles of agriculture; being the inaugural lecture, delivered May 6, 1884, at the University museum, Oxford . . . 1 p. l., 47 p. 21½cm. London, 1884. 30G37I 5—40086

Hannover (Province)—Landwirtschaftskammer. Arbeiten . . . hft. 6. Hannover, 1903. 18H193A

CONTENTS.—Besitzverteilung, bodenbenutzung, viehstand in der provinz Hannover am ende des 19. jahrhunderts.

India—Agriculture, Dept. of. 3d report on the introduction of improvements into Indian agriculture by the work of the Agricultural department . . . Calcutta, 1912. 22In22 Agr 10—731

Jahresbericht über die erfahrungen und fortschritte auf dem gesamtgebiete der landwirtschaft . . . 26. jahrg.; 1911. Braunschweig, 1912. 18J19

Knewitz, Fritz. Die landwirtschaftlichen betriebsverhältnisse in den holsteinischen marschen . . . 130 p., 1 l. 23cm. Giessen, 1911. 33K73 Agr 12—2077
Inaug.-diss.—Giessen.
Lebenslauf.

Lagos (Colony) West Africa—Forestry and agriculture dept. Annual report . . . 1911. [Lagos, 1912] 24L13

León, Mexico. Cámara agrícola nacional de León. La Camara agrícola y el decreto numero 94. (Recopilacion de documentos relativos.) 97 p. 21½cm. León, 1912. 274L55

Lipping, Carl Johann Paul. Die epochen der russischen agrargeschichte und agrarpolitik von der ältesten zeit bis zur gegenwart . . . 109 p. 26cm. Dorpat, 1911. 33L66 Agr 12—2079

Inaug.-diss.—Giessen.

Lebenslauf.

Bibliographical foot-notes.

[Loudon, John Claudius] An immediate, and effectual mode, of raising the rental of the landed property of England; and rendering Great Britain independent of other nations for a supply of bread corn. With an appendix, containing hints to commercial capitalists, and to the tenantry of Scotland. By a Scotch farmer, now farming in Middlesex . . . 157, [1] p. 20½cm. London, 1808. 32L92 Agr 12—2114

Dedication signed: John Loudon.

Lyon. Société d'agriculture, sciences et industrie. Annales . . . 1911. Lyon [etc.] 1912. 14L99

Mahoning County (O.) agricultural society. 4th annual report . . . 1850. Canfield, Ohio, 1850. [With Darling, Noyes. An address upon injurious insects. New Haven, 1845] 81N453

Containing the agricultural address of George Pow.

Maryland state fair, Laurel. Premium list, 1912. Annapolis [1912] 4M36P

Mentzel und von Lengerke's landwirtschaftlicher hülfs- und schreib-kalender. 66. jahrg.; 1913. Berlin, 1913. 18M52

Michigan state farmers' institutes. Institute bulletin . . . no. 18; 1911/12. Agricultural College, 1912. 4M58

Monson, Alfred S. An address delivered before the New Haven horticultural society, May 25, 1843 . . . With Transactions of the society for the year 1842. 72 p. 22cm. New Haven, 1843. [With Darling, Noyes. An address upon injurious insects. New Haven, 1845] 81N453 Agr 12—2085

Nyassaland—Agriculture, Dept. of. . . . Annual report . . . 1911/12. Zomba [1912] 24N98A

Ontario agricultural and experimental union. 33d annual report . . . 1911 . . . Toronto, 1912. 101On82 Ca 8—497

Parsons, Samuel Bowne. An address delivered at the annual fair of the New Haven County horticultural society, September 26, 1849 . . . With Transactions of the society. 49 p. 22cm. New Haven, 1849. [*With Darling, Noyes.* An address upon injurious insects. New Haven, 1845] 81N453 Agr 12—2089

Planters' association of Ceylon. Year book . . . 1911. Colombo, 1912. 22C33P

Rural register and almanac . . . 1847–48. [Philadelphia, 1847–48] [*With Elder, Walter.* The cottage garden of America. Philadelphia, 1849] 90El22

Société libre d'agriculture, sciences, arts et belles-lettres de l'Eure. Recueil des travaux . . . 6. sér., t. 9; 1911. Évreux, 1912. 14Ev7

Terry, Edward Prentice. Manual of general agriculture . . . 115 p. illus. 19cm. Los Angeles, Cal. [1912] 275.1T27 12—25089
 "References for class study": p. 114–115.

Trautmann, Jakob. Der technische betrieb in der landwirtschaft an der Bergstrasse und im vorderen Odenwald . . . 2 p. l., 148 p., 1 l. 24cm. Berlin, 1912. 33T69 Agr 12—2096

Inaug.-diss.—Giessen.
 Lebenslauf.

"Sonderabdruck aus hft. 209 der 'Arbeiten der Deutschen landwirtschafts-gesellschaft'".

Wehsarg, Otto. . . . Das unkraut im ackerboden. Ergebnisse der untersuchung von ackerböden aus verschiedenen teilen Deutschlands auf unkrautsamen . . . bearb. von Otto Wehsarg . . . 87 p. 24cm. Berlin, 1912. (Die bekämpfung des unkrautes. 7. stück) 18D48 no. 226 Agr 12—2098
 Added t.-p.: Arbeiten der Deutschen landwirtschafts-gesellschaft. hft. 226.

West Indies (British)—Agriculture, Imperial dept. of. . . . Report on the Agricultural department, St. Lucia. 1911/12. [Bridgetown] 1912. 102W527

2. AGRICULTURAL IMPLEMENTS AND MACHINERY.

Gisevius, Paul. Die anwendung und wirkung von eggen und schlichten, nebst angabe der gebräuchlichen konstruktionen . . . 48 p. illus. 22½cm. Berlin, 1912. (*On cover:* Landwirtschaftliche hefte, herausgeber dr. L. Kiessling . . . hft. 8) 18L238 no. 8 Agr 12—2073

Gisevius, Paul. Die walze, der krümmer, kultivatoren und federzahngeräte, ihre bauart, wirkung und verwendung . . . 40 p. illus. 23cm. Berlin, 1912. (*On cover:* Landwirtschaftliche hefte, herausgeber dr. L. Kiessling . . . hft. 9) 18L238 no. 9 Agr 12—2074

Nachtweh, Alwin. . . . Stellen für die prüfung landwirtschaftlicher maschinen und geräte. 5 p. 25cm. [Berlin, 1912] 58N11

Sonderabdruck aus heft 4 der Mitteilungen des Verbandes landwirtschaftlicher maschinen-prüfungsanstalten. VI. jahrg. 1912.

3. AGRICULTURAL EDUCATION.

Aberdeen and north of Scotland college of agriculture. . . . Calendar . . . 1912/13. Aberdeen, 1912. 103Ab36C

Åkarp. Folkhögskolan och lantmannaskolan, *Hvilan.* Prospekt . . . 1909. Lund, 1909. 104Ak1

Call, Leland Everett. A laboratory manual of agriculture for secondary schools, by Leland E. Call . . . and E. G. Schafer . . . xiv p., 1 l., 344 p. illus. 19½cm. New York, 1912. 275.1C13 12-24601

Cornell university—College of agriculture. Agriculture at Cornell. Report of the director . . . 1897/98. Ithaca [1898] 276C812Ag

Florida—Agricultural and mechanical college, Tallahassee. 25th annual catalogue. 1911/12. Tallahassee, 1912. 276F662

Georgia—State normal school, Athens. . . . An outline of the courses in agriculture . . . 1911. [Athens] 1911. 276G295

Leipzig. Universität—Landwirtschaftliches institut. Mitteilungen . . . 11. hft. Berlin, 1912. 105.8L53

Massachusetts—Agricultural college, Amherst. Entomology and zoology at the Massachusetts agricultural college. 52 p. illus. (incl. ports.) 23cm. Amherst, 1911. 276M38E Agr 12-2046

"A list of the entomological publications from the Massachusetts agricultural college, to January 1, 1911": p. 41-49.

"Comp. at the suggestion of alumni . . . who were students under either Prof. Charles H. Fernald or Prof. Henry T. Fernald"—Foreword.

Ohio—University, Columbus. . . . Winter courses in agriculture and poultry husbandry . . . 1913. Columbus, 1912. 276Oh32W

Oregon—Agricultural college, Corvallis. Catalogue . . . 1912/13 . . . Corvallis, 1912. 276Or3C

South Dakota—State college of agriculture and mechanic arts—Dept. of dairy husbandry. [Announcement] January, 1912. Brookings [1912] 276So872

Trabut, Louis. L'enseignement agricole au congrès des agriculteurs d'Algérie . . . cover-title, 11, [1] p. 25½cm. Alger-Mustapha, 1898. 108Al33T

4. AGRICULTURAL EXPERIMENT STATIONS.

Denmark—Kgl. Veterinær- og landbohøjskole—Laboratorium for landøkonomiske forsøg. 79. beretning . . . København, 1912. 104D41

Illinois—Agricultural experiment station, Urbana. Special report of the Agricultural experiment station of the University of Illinois, February, 1905. v. p. illus. 22cm. [Urbana, Ill., 1905] 100Il6Sp

"This report is . . . made by binding together the bulletins . . . that have been issued during the last two years as a result of investigations under state appropriations."

Massachusetts—Agricultural experiment station, Amherst. . . . 24th annual report . . . pt. 1 [1911] Boston, 1912. 100M38H

Mauritius—Station agronomique. Rapport annuel . . . 1911. Maurice, 1912. (Bulletin no. 26) 108M44B

Moscow. Bakteriologo-agronomicheskaja stantsija imeni Vladimira Karlovicha Ferreina. . . . ВѢСТНИК . . . no. 19 . . . Москва, 1912. 106M853
Bulletin of the Bacteriological agricultural station called Vladimir Karlovich Ferrein.
Title in Russian and German.

Nebraska—Agricultural experiment station, Lincoln. . . . 25th annual report [1911] Lincoln, Neb., 1912. 100N27

New York (State)—Agricultural experiment station, Geneva. . . . 30th annual report . . . 1911. Albany, 1912. 100N48

South Carolina—*Agricultural experiment station, Clemson College.* Circular no. 2. [n. p., n. d.] 100So8

CONTENTS.—Tables of field crops. By J. N. Harper.

Wädenswil. *Schweizerische versuchsanstalt für obst-, wein- und gartenbau.* Bericht . . . 1909-1910. [n. p., 1912] 105.5W112

5. SEEDS.

Boerger, Albert Karl. Die provenienzfrage bei klee- und grassaaten, mit bezug auf deren wertsbeurteilung sowie den heutigen stand und züchtgemässen ausbau ihrer gewinnung und ihres verkehrs . . . 3 p. l., 120 p. xvi pl., fold. map, fold. diagr. 25cm. Merseburg, 1912. 61B64

Inaug.-diss.—Giessen.

Lebenslauf.

"Sonderabdruck aus den 'Landwirtschaftlichen jahrbüchern' bd. 42, hft. 1."

Hamburg. *Botanische staatsinstitute—Laboratorium für warenkunde.* . . . Bericht über die tätigkeit . . . 1910/11, zugleich 20. bericht über die tätigkeit der abteilung für samenkontrolle . . . Hamburg, 1911. 61H17

Aus dem Jahrbuch der Hamburgischen wissenschaftlichen anstalten. 28. 1910.

Stockholms läns hushållningssällskaps frökontrollanstalt . . . Redogörelse för verksamheten . . . 1911/12. Stockholm, 1912. 61.4Sw3St

Warsaw. *Stacya oceny nasion w Warszawie.* 31. sprawozdanie roczne . . . 1911. Warszawa, 1912. 61.4P75

6. SOILS AND FERTILIZERS.]

Dana, Samuel Luther. An essay on manures, submitted to the trustees of the Massachusetts society for promoting agriculture, for their premium . . . 1 p. l., [5]—61 p. 19cm. New York, 1850. [With Smith, Joseph A. Productive farming . . . New York, 1843] 57Sm52

Hansen, Johannes. Ergebnisse fünfjähriger düngungsversuche. Unter mitwirkung von C. Hillkowitz, F. Kretschmar und K. Hofmann, hrsg. von J. Hansen (ref.) und H. Neubauer . . . 2 p. l., ii, 195 p. 2 fold. tab. 24cm. Berlin, 1912. (Added t.-p.: Arbeiten der Deutschen landwirtschafts-gesellschaft . . . hft. 228) 18D48 no. 228 Agr 12—2075

Harrison, John Burchmore. Certain points in agricultural chemistry, considered in reference to the selection and application of manures for the sugar cane in the island of Barbados . . . Pub. by the Council of the Barbados general agricultural society . . . cover-title, [3]—19 p. 25cm. Barbados [1886?] 57H242

Read before the Barbados general agricultural society, November 9th, 1886.

Hopkins, Cyril George. . . . Hardin County soils. By Cyril G. Hopkins, J. G. Mosier, J. H. Pettit and J. E. Readhimer. cover-title, 33 p. illus., double map. 25½cm. Urbana, Ill., 1912. (Illinois. University. Agricultural experiment station. Soil report no. 3) 100I16So no. 3 A 12—1450

Hopkins, Cyril George. Saving the soil; practical methods for permanent productiveness . . . 1 p. l., [5]—31 p. illus. (incl. port.) 22cm. [Cairo, 1910] 57H77Sa
"Delivered at the annual convention, Bankers association of Illinois, Cairo, October 27, 1910."

Kalisyndikat. Consumption of fertilizers in the United States of America in the year 1910. Calculated in lbs. per acre farmland. map, 36½ x 54½cm. Berlin [1910] 57K122

Leiningen-Westerburg, Wilhelm Thomas Emich, graf zu. Bleichsand und ortstein. Eine bodenkundliche monographie . . . 1 p. l., v, 45 p. front. 23½cm. [Nürnberg, 1911] (On cover: Abhandlungen der Naturhistorischen gesellschaft zu Nürnberg. xix. bd., i.) 57L53

"Einschlägige durchgesehene literatur": p. iii-v.

Morfit, Campbell. Manures, their composition, preparation, and action upon soils; with the quantities to be applied . . . From the French of standard authorities . . . vii, [13]—100 p. illus. 16cm. Philadelphia, 1848. 57M81 Agr 12—2086

"Almost entirely from papers (by F * * * and Mallet) in the 'Dictionnaire des arts et manufactures.'"—Pref.

Mosier, Jeremiah George. Soil physics laboratory manual, by J. G. Mosier . . . and A. F. Gustafson . . . vi, 71 p. illus. 24cm. Boston, New York [etc., 1912] 57M85

12—23980

7. IRRIGATION AND DRAINAGE.

Etcheverry, B. A. Practical information on irrigation for British Columbia fruit growers . . . 2 p. l., [3]—119 p. incl. illus., plans, diagrs. plates. 25cm. Victoria, B. C., 1912. (On cover: British Columbia. Dept. of agriculture. Bulletin no. 44) 7B77 no. 44

Agr 12—2109

France—*Agriculture, Ministère de l'—Hydraulique et des améliorations agricoles, Direction de l'.* . . . Annales . . . fasc. 40—41. Paris, 1909—10. 55.9F84

Gilbert, Sir Joseph Henry. Observations on rainfall, percolation, and evaporation; with results obtained at Rothamsted, over twenty harvest years, 1870—1 to 1889—90 inclusive . . . 20 p. incl. tables. 22cm. London, 1891. 55G37

Excerpt Minutes of proceedings of the Institution of civil engineers, vol. cv. Session 1890—91. pt. III.

Steele, James W. Irrigated lands in the Arkansas valley . . . 35, [1] p. illus. 17cm. [Chicago, 1905] 55St3

Agr 12—2055

Map on recto of back cover.

8. PLANT DISEASES AND FARM PESTS.

Canada—*Experimental farms—Botany, Division of.* . . . Farmers' circular no. 1, 3. Ottawa, 1912. 101Ex6B

CONTENTS.—no. 1. Potato canker . . . imported into Canada.—no. 3. Potato canker . . .

Canada—*Laws, statutes, etc.* . . . An act to prevent the introduction or spreading of insects, pests and diseases destructive to vegetation. 2 p. 24cm. Ottawa [1910] 464.5C16P

Also five "Regulations" dated 1912.

Eriksson, Jacob. Fungoid diseases of agricultural plants . . . Tr. from the Swedish by Anna Molander. xv, 208 p. illus. (partly col.) 21cm. London, 1912. 464Er4F

Agr 12—2132

Lyon, Harold Lloyd. . . Iliu, an endemic cane disease . . . 32 p. illus., col. pl. 23cm. Honolulu, Hawaii, 1912. (Hawaiian sugar planters' association. Experiment station. Division of pathology and physiology. Bulletin no. 11) 464.9H31 no. 11

Agr 12—2045

Ross, Hermann. Die gallenbildungen (cecidien) der pflanzen, deren ursachen, entwicklung, bau und gestalt. Ein kapitel aus der biologie der pflanzen . . . 39, [1] p. illus., fold. pl. 26cm. Stuttgart, 1904. 464R733G

Agr 12—2091

"Wichtigste literatur": p. 8.

Salas y Amat, Leopoldo de. . . Las plagas del naranjo y limonero en España . . . 196 p. illus., plates, fold. tab. 23cm. Madrid, 1912. 423Sa32 Agr 12—2051

At head of title: Ministerio de fomento. Dirección general de agricultura, minas y montes.

Edición del Boletín de agricultura técnica y económica, órgano oficial de la Dirección del ramo.

Salmon, Ernest S. On the American gooseberry-mildew and the need for legislation . . . cover-title, 10 p. illus. 25cm. London, 1907. 464Sa3

Reprinted from the Journal of the Royal horticultural society, vol. xxxi.

- Stewart, John Pogue.** Sulphur-arsenical spray injury and its prevention . . . [1] p., p. 14-24. illus. 23cm. Hartford, Conn., 1912. 423St432S
A paper presented at the 21st annual meeting of the Connecticut pomological society.

9. FIELD CROPS AND INDUSTRIAL PLANTS.

- Brewer, N. Howard.** Brewer's corn manual and catalogue of varieties, 1910. Hockanum, Conn. [1910] 59B75

- Broili, Josef.** Über die unterscheidung der zweizeiligen gerste—*Hordeum distichum*—am korne. 60, [2] p. iii pl. 20cm. Jena-Ziegenhain, 1906. 59B782
Inaug.-diss.—Jena. Agr 12—2064
Lebenslauf.
"Literatur-verzeichnis": p. 159]-60.

- Buchanan, Robert.** The culture of the grape, and wine-making . . . With an appendix containing directions for the cultivation of the strawberry, by N. Longworth. 8th ed. x, 9-142 p. 20cm. Cincinnati, 1865. 95B85C

- Conner, Charles M.** . . . Rice culture in the Philippines . . . 40 p. illus., xxii pl. (incl. front.) 23cm. Manila, 1912. (Philippine Islands. Bureau of agriculture. Bulletin no. 22) 25P54F no. 22
Agr 12—2125

- Crosley, E. D.** Ginseng culture. How to prepare root for market. Who use and buy the root . . . By E. D. and M. S. Crosley . . . cover-title, 16 p. illus., port. 14 x 9cm. Homer, N. Y. [1903] 77C88
Agr 12—2126

- Deutsche landwirtschafts-gesellschaft—Saatzucht-abteilung.** Dreijährige anbauversuche mit verschiedenen square head-zuchten (1904/05-1906/07) . . . Bearb. von dr. phil. G. Böhmer . . . 4 p. l., 188 p. 24cm. Berlin, 1912. (Added t.-p.: Arbeiten der Deutschen landwirtschafts-gesellschaft . . . hft. 224) 18D48 no. 224
Agr 12—2068

- Deutsche landwirtschafts-gesellschaft—Saatzucht-abteilung.** Vierjährige sommerweizen-anbauversuche (1905-1908) Auf veranlassung der Saatzeit-abteilung der Deutschen landwirtschafts-gesellschaft, bearb. von dr. H. Rose. 3 p. l., 78 p. fold. tab. 24cm. Berlin, 1912. (Added t.-p.: Arbeiten der Deutschen landwirtschafts-gesellschaft . . . hft. 225) 18D48 no. 225
Agr 12—2069

- Dewey, Lyster Hoxie.** American-grown Egyptian cotton. An address before the New England cotton manufacturers' association, at their Washington meeting, October 16, 1900. 11 p. 3 pl. on 2 l. 22cm. [Washington? 1900] 72D51
Agr 12—2128

- Dominguez, Juan A.** . . . Note sur deux gommés de la République argentine, par J. A. Dominguez [!] . . . Note sur le *Tropaeolum patagonicum* Speg., par Eug. Autran . . . 15 p. 21½cm. Buenos Aires, 1904. (Buenos Aires. Museo de farmacología. Trabajos, no. 3) 77D71

Note sur deux gommés . . . pub. dans la Revista farmacéutica, t. 44, no. 1-2. 1904. Note sur le *Tropaeolum patagonicum* Speg. . . . pub. dans . . . t. 44, no. 2. 1904.

- Holman, L.** How to grow tobacco from seed. 8 p. illus. 26½cm. [Victoria, B. C., 1911] 69H73

Caption title.

Issued by the Canada Dept. of agriculture.

- Howard, C. W.** A manual of the cultivation of the grasses and forage plants at the South. 2d ed., rev. and enl. . . . cover-title, 30 p. 24cm. Charleston, S. C., 1875. 60H835
Agr 12—2134

- Indiana corn growers' association.** 12th annual report . . . annual meeting . . . 1912. La Fayette, Ind. [1912] 59.9In2

Jelínek, Hugo. Ueber verdampfapparate und verdampfstationen in zuckerfabriken . . . 2 p. l., 142 p. front., illus., plates (partly fold.) 25cm. Prag, 1886. 65J39

Agr 12—2135

2. separatabdruck aus der "Zeitschrift für zuckerindustrie in Böhmen," jahrg. vi, vii und viii.

Lawes, Sir John Bennet, 1st bart. Experiments on ensilage, conducted at Rothamsted; season 1884-5, by Sir J. B. Lawes . . . and J. H. Gilbert . . . 58 p. 21½cm. London, 1886. 60L41E

This paper is, in the main, a reprint of a series of articles in the "Agricultural gazette", from April 27 to August 10, 1885 . . . rev. and corrected.

Merkel, Friedrich. . . . Sommersaaten; hafer, sommerweizen, feldbohnen, futter- und zuckerrüben. Versuche der Saatzucht-abteilung der Deutschen landwirtschafts-gesellschaft in verbindung mit wissenschaftlichen versuchsanstalten, landwirtschaftlichen körperschaften und praktischen landwirten . . . 3 p. l., xxviii, 319 p. 24cm. Berlin, 1912. (Berichte über sortenversuche jahrg. 1911, t. 1) 18D48 no. 223

Agr 12—2082

Added t.-p.: Arbeiten der Deutschen landwirtschafts-gesellschaft . . . hft. 223.

Perrot, Émile. Du ginseng et en particulier du ginseng de Corée et de Mandchourie, par MM. Ém. Perrot et Philippe de Vilmorin. cover-title, p. [129]—218. illus. 24cm. Paris [1904?] 77P442

"Indications bibliographiques": p. 216—218.

From the Bulletin des sciences pharmacologiques, nos. 9-10. Septembre-octobre 1904.

Pusa, India. Agricultural research institute. . . . Report on the flax experiments conducted at Dooriah . . . 1911/12 . . . Calcutta, 1912. (Bulletin no. 30) 22P97 no. 30

Agr 11—2131

São Paulo (Brazil)—Agricultura, commercio e obras publicas, Secretaria da—Industria e commercio, Directoria de. . . . A lavoura da canna e a industria assucareira dos estados paulista e fluminense. Campos e Macahé em confronto com S. Paulo; Relatorio . . . por Julio Brandão Sobrinho . . . 127 p. front. (map) illus. 24cm. S. Paulo, 1912. 65Sa6

Agr 12—2092

Seringe, Nicolas Charles. Monographie des céréales de la Suisse, ou, Description de blés, seigle, orges, avoines, maïs, millets, cultivés en Suisse, leurs maladies et leurs usages économiques . . . vi p., p. [65]—244. pl., fold. tab. 21cm. Berne [etc.] 1819. [Mélanges botaniques; ou, Recueil d'observations, mémoires et notices sur la botanique, par N. C. Seringe. no. 2] 59Se62M

Agr 12—2116

Shepard, Charles Upham. "Pinehurst tea gardens," Summerville, South Carolina. cover-title, [8] p. illus. 19x29cm. [Summerville? 1905] 68Sh4

Caption title: A century's influence in tea and the development of the Pinehurst tea gardens.

Sherard, Sam H. . . . Corn culture in the Philippine Islands, by Sam H. Sherard . . . under the direction of H. T. Edwards . . . 35 p. illus., iv pl. (incl. front.) 23cm. Manila, 1912. (Philippine Islands. Bureau of agriculture. Bulletin no. 23) 25P54 no. 23

Agr 12—2148

Stafford, J. R. Explanations of and remarks on Stafford's patent dryer and cooler . . . 128 p. illus. 18cm. Cleveland, 1848. [With Smith, Joseph A. Productive farming . . . New York, 1843] 57Sm52

Sturtevant, Edward Lewis. Maize: an attempt at classification . . . cover-title, 9 p. illus. 25½cm. Rochester, N. Y., 1884. 59St9

11—19966

Ulrich, Christoph. Der nachweis von schalen im kakao und in seinen präparaten . . . 97 p., 1 l. 22cm. Detmold, 1911. 68U17

Agr 12—2097

Diss.—Braunschweig.

Bibliographical foot-notes.

Vargas, Rafael. . . . Procedimiento que dèbe seguirse para hacer menos inseguras las cosechas de maiz . . . cover-title, 5 p. fold. pl. 23cm. México, 1912. 59V422

At head of title: Dirección general de agricultura.

Wellman, D. L. The Saskatchewan Fife wheat. Its history from its first importation from the Northwestern territory of Manitoba in 1879, till the present time. An improved variety of the old Scotch Fife . . . cover-title, 16 p. 20½cm. Detroit, Minnesota, 1886. 59W46

10. HORTICULTURE AND LANDSCAPE GARDENING.

Abbey, Myron Jay. The school garden . . . cover-title, [20] p. 22½cm. Salt Lake City [1912] ([Utah. University] Bulletin no. 3. series 1911-12) 90Ab1

Bibliography: p. [19-20]

Agr 12-2026

Belgium—Colonies, Ministère des—Agriculture, Direction générale de l'. . . . Liste des végétaux cultivés au Jardin colonial de Laeken. 93 p. 24½cm. Bruxelles, 1912. 89B41L

Buist, Robert. The rose manual; containing accurate descriptions of all the finest varieties of roses, properly classed in their respective families, their character and mode of culture, with directions for their propagation, and the destruction of insects . . . 4th ed., with additions . . . 1 p. l., [v]-xvi, [13]-196 p. 20cm. Philadelphia, 1854. 97B86R

Cincinnati horticultural society. Report 1843-46, 1848-49. Cincinnati, 1843-49. [With Darling, Noyes. An address upon injurious insects. New Haven, 1845] 81N453

1843-46 has title: The charter, constitution and by-laws, of the Cincinnati horticultural society, with a report of its transactions . . .

1848 has title: Annual report . . .

Cole, E. F. Fruit packing and marketing. An address delivered before the fruit growers of Patrick County . . . in co-operation with the Land and industrial department of the Danville & western railway co. 16 p. 23cm. [Danville, Va., 1912] 93C672

Agr 12-2036

The **complete florist**: a manual of gardening, containing practical instruction for the management of greenhouse plants, and for the cultivation of the shrubbery, the flower garden, and the lawn. With descriptions of those plants and trees most worthy of culture, in each department. With additions and amendments, adapted to the climate of the United States. ix, 11-108 p. 18½cm. Philadelphia, 1844. [With Elder, Walter. The cottage garden of America. Philadelphia, 1849] 90E122

Agr 12-2065

Elder, Walter. The cottage garden of America; containing practical directions for the culture of flowers, fruits, and vegetables, the natures and improvement of soils, manures, and their application, wounds, diseases and cures, monthly calendar, insects, botany, etc. . . . xii, 13-233 p. 18½cm. Philadelphia, 1849. 90E122

11-14067

Florist and horticultural journal, a monthly magazine of horticulture, agriculture, botany, agricultural chemistry, entomology, &c. . . . v. 2-3. Philadelphia, 1853-54. 80F669

Grimaldi, Clemente. . . . Viti americane da seme e nominate . . . 12 p. 28½cm. Palermo, 1900. 95G88Vi

Estratto dal Bollettino della Società degli agricoltori italiani, anno v, n. 9.

The **kitchen** and fruit gardener. A select manual of kitchen gardening, and culture of fruits, containing familiar directions for the most approved practice in each department, descriptions of many valuable fruits, and a calendar of work to be performed each month in the year. The whole adapted to the climate of the United States. xii, 13-118 p. 18½cm. Philadelphia, 1844. [*With* Elder, Walter. The cottage garden of America. Philadelphia, 1849] 90E122
Agr 12—2076

Littlepage, T. P. Extending the pecan area. Paper read . . . at meeting of National nut-growers' association, held at Mobile, Ala., October 5-7, 1911. 8 p. 23cm. [Mobile? 1911] 93L73

Caption title.

Littlepage, T. P. The Indiana pecan. Paper read . . . at a meeting of the Northern nut growers association, held at Cornell university, Ithaca, New York, December 14-15, 1911. 15 p. 23cm. [n. p., 1911?] 93L73I

Caption title.

Manning, Robert. New England book of fruit; containing an abridgment of Manning's descriptive catalogue of the most valuable varieties of the pear, apple, peach, plum, and cherry, for New England culture. To which are added the grape, quince, gooseberry, currant, and strawberry . . . with directions for pruning, grafting, and general modes of culture. 3d ed., rev. and enl. By John M. Ives. viii, 144 p. front., illus. 16½cm. Salem [etc.] 1847. 93M311
Agr 12—2080

Manning, Robert. The New England fruit book. Being a descriptive catalogue of the most valuable varieties of the pear, apple, peach, plum, and cherry, for New England culture . . . To which is added other varieties; also the grape, quince, gooseberry, currant, and strawberry . . . with directions for pruning, grafting, budding, and general modes of culture. 2d ed., enl. By John M. Ives. 4 p. l., 133 p. front., illus. 19cm. Salem, Mass., 1844. 93M311
Agr 12—2081

Miller, E. Cyrus. Hillside orchards apple institute . . . [4] p. illus. 24cm. [Haydenville? Mass., 19-] 93M61

Missouri—*Horticulture, State board of*. 5th annual report . . . 1911. Jefferson City, Mo. [1912] 81M693
9—11508

Neill, Patrick. The practical fruit, flower and vegetable gardener's companion, with a calendar . . . Adapted to the United States. From the 4th ed. Rev. and improved by the author. Ed. by G. Emerson . . . With notes and additions, by R. G. Pardee . . . xiv, [15]-408 p. incl. front., illus. 19½cm. New York, 1856. 90N31
11—14696

New Haven County horticultural society. Transactions, 1842-1845, 1847-49. New Haven, 1842-49. [*With* Darling, Noyes. An address upon injurious insects. New Haven, 1845] 81N453

Ontario, Fruit growers' association of. 43d annual report . . . 1911 . . . Toronto, 1912. 82On8
8—4149-50

Ravaz, L. Recherches sur le rognage de la vigne . . . 43 p. illus. 27½cm. Montpellier, 1912. 95R19Re
Agr 12—2049

Thomas, John Jacob. The American fruit culturist, containing directions for the propagation and culture of fruit trees, in the nursery, orchard, and garden, with descriptions of the principal American and foreign varieties, cultivated in the United States . . . 4, [v]-xiv, [13]-410 p. illus. 20cm. Auburn [N. Y.] 1849. 93T36
Agr 12—2095

Washington state horticultural association. Report of the 8th annual convention . . . 1912. Clarkston, Wash. [1912] 81W273

Weinbau und weinhandel; wochenschrift für weinbau, weinhandel und keller-technik . . . jahrg. 19-25; 1901-07. Mainz, 1901-07. 95.8W432

Wanting: v. 21, no. 2; v. 24, no. 1, 5.

Western New York horticultural society. . . . Proceedings of the 57th annual meeting . . . 1912. [Rochester, N. Y., 1912] 81W52P

Wisconsin state horticultural society. The truth about fruit growing in Wisconsin . . . 16 p. illus. 23cm. Madison, 1912. 93W75

11. FORESTRY.

Bersch, Josef. Die verwertung des holzes auf chemischem wege . . . 3., gänzlich neu bearb. aufl., von dr. Wilhelm Bersch . . . vii, 331 p. illus. 18½cm. Wien und Leipzig, 1912. (*On cover:* A. Hartleben's Chemisch-technische bibliothek) 300B46V Agr 12—2060

India—Bengal—Forest dept. Annual progress report on forest administration in the lower provinces of Bengal . . . 1910/11. Calcutta, 1911. 99.9In2Be 9—24799

Minnesota—State forester. 1st annual report . . . 1911. [Duluth, 1912] 99.9M664

New York state college of forestry, Syracuse university. Announcement of ranger school. 1912. Syracuse, N. Y., 1912. 99.9N486R

Russia—Lēsnoĭ department. Ежегодникъ, 1910, в. 1-2. С.-Петербургъ, 1912. Year book of the forest dept. of Russia.

Spörry, Hans. . . . Die verwendung des bambus in Japan und katalog der Spörry'schen bambus-sammlung, von Hans Spörry. Mit einer botanischen einleitung von Dr. C. Schröter . . . xii, 198 p., 1 l. illus., VIII pl. (partly col.) 23cm. Zürich, 1903. 99Sp63 4—19139

At head of title: Geographisch-ethnographische gesellschaft, Zürich.

Victoria, Australia—Wattle bark board of inquiry. . . . Wattle bark. Report . . . together with a statement showing the profit to be derived from the systematic cultivation of wattles. 27 p. 21½cm. Melbourne, 1892. 99V662 Agr 12—2150

12. DOMESTIC ANIMALS.

American Guernsey cattle club. Complete index, advanced register of Guernsey cattle . . . Year's records, arranged as to ages . . . [n. p., 1912] 43.9Am33C
Supplement to Guernsey breeders' journal, Oct. 1912.

Bennett, Frank P. Wool and sheep facts . . . American shepherd's year book . . . 162 p. illus. 22cm. [Boston] 1895. 45B432 12—23276
p. 1-26, 28, 30, 141-162, advertising matter.

Bernhardi, Friedrich Adam Julius von. Cavalry in war and peace . . . Tr. from the German by Major G. T. M. Bridges . . . with a preface by General Sir J. D. P. French . . . xxxii, 368 p. front. (port.) 21½cm. Fort Leavenworth, Kans., 1910. 42B452 Agr 12—2233

Canada—Laws, statutes, etc. . . . An act respecting the incorporation of live stock record associations. 6 p. 25cm. [Ottawa] 1912. 49.9C164

Canfield, Henry Judson. The breeds, management, structure and diseases of the sheep . . . vii, [1], [9]-395 p. illus. 19cm. Salem, O., 1848. 45C162 12—17359

Coates's herd book: containing the pedigrees of improved shorthorn cattle. n. s. v. 58. London, 1912. 43.9C63

Congresso internazionale delle società protettrici degli animali, zoofilo e umanitario, Torino, 1911. Congresso internazionale delle società protettrici degli animali, zoofilo e umanitario, Torino (Italia), 12-15 ottobre 1911. 160 p. ports. 21½cm. Torino, 1912. 40C763 Agr 12—2106

Great Britain—Horse breeding, Royal commission on. . . . Minutes of evidence taken before the Royal commission on horse breeding. Index and list of witnesses. Presented to both houses of Parliament by command of her Majesty. 1890. 138 p. 33cm. London, 1890. ([Parliament. Papers by command] C. 6034-r) 42G79M

Hereford herd-book society. The herd book of Hereford cattle. v. 43 . . . Hereford, 1912. 43.9H42H

Lewis, Harry Reynolds. . . . Winter egg production . . . 10 p. 23cm. [Trenton, N. J.] 1910. 47L582W

At head of title: New Jersey state board of agriculture.

Maryland state fair, Laurel. . . . Horse show, 1912. [Annapolis, 1912] 4M36

New Zealand sheep breeders' association—South Island branch. Flock book . . . v. 8 . . . Christchurch, 1912. 45.9N481

Randall, Henry Stephens. Sheep husbandry in the south; comprising a treatise on the acclimation of sheep in the southern states, and an account of the different breeds. Also a complete manual of breeding, summer and winter management, and of the treatment of diseases . . . In a series of letters . . . to R. F. W. Allston . . . 320 p. illus. 23½cm. Philadelphia, 1848. 45R15Sh 4—329

Rossiiskoe obshchestvo pokrovitel'stva zhivotnym—Kazanskoe otdel. Отчетъ. . . за 1911 годъ. . . Казань, 1912. 40R735

Report of the Russian society for the protection of animals.

Rostafinski, Jan. Die tierzucht Ungarns. Skizzen . . . ix, 178 p. illus. 26cm. Wien und Leipzig, 1912. 40R732 Agr 12—2146

Bibliographical foot-notes.

Sal vet swine book. Special contributors: F. D. Coburn, E. C. Stone, A. J. Lovejoy, Robt. Evans. 95, [1] p. illus., fold. col. pl. 16cm. Cleveland [1912] 46Sa3 12—23983

Issued as an advertisement of "Sal-vet" medicated salt.

[**Terry, J. R.**] . . . Practical poultry-raising . . . 40 p. illus. 26cm. Victoria, B. C., 1912. (British Columbia. Dept. of agriculture. Bulletin no. 26. 3d ed.) 7B77 no. 26 Agr 12—2117

"Rev. by J. R. Terry"—Letter of transmittal.

Washington (State)—Statistics and immigration, Bureau of. . . . Dairying, poultry and stock raising in Washington, by H. F. Giles, deputy commissioner. 95 p. front., fold. map, fold. tab. 23cm. Olympia, Wash., 1912. 40W272 12—3346

13. VETERINARY MEDICINE.

Brücklmayer, Franz Xaver. . . . Untersuchungen über nierenzysten beim schwein . . . 76 p., 2 l. 3 pl. 23½cm. Dresden, 1910. 41B834 Agr 12—2034

Inaug.-diss.—Leipzig.

Lebenslauf.

"Literatur": p. [73]—76.

Cagny, Paul. . . . Dizionario veterinario. 1. tr. italiana arricchita di aggiunte a cura dei professori Eduardo Chiari . . . [e] Venceslao Lari . . . v. 2. illus. 28½cm. Torino [etc.] 1910. 41C11Di Agr 9—2135

At head of title: P. Cagny e H. J. Gobert.

Cuba—Sanidad y beneficencia, Secretaría de—Sanidad, Dirección de. . . . La rabia. Medios de precaverla. La epidemia actual. Instrucciones populares. 2. ed., aumentada e ilustrada. v, 26 p. illus. 18cm. Habana, 1911. 41C89

At head of title: . . . Dr. Enrique B. Barnet.

Dresden. Königlische tierärztliche hochschule. Bericht . . . 1911 . . . n. f. 6. Dresden, 1912. 41.9D81

France—Département de la Seine—Préfecture de police—Service vétérinaire sanitaire. . . . Rapport sur les opérations . . . 1911. Paris, 1912. 41.9F842

Great Britain—Parliament—House of commons—Standing committee C. Report . . . on the protection of animals act (1911) amendment bill with the proceedings of the committee. Ordered, by the House of commons, to be printed, 31st July, 1912. 4 p. 33½cm. London, 1912. ([Parliament, 1912. H. Of. C. Reports and papers] 287) 40G797

India—Assam—Civil veterinary dept. Report . . . 1911/12. Shillong, 1912. 41.9In222

India—Burma—Civil veterinary dept. Annual report . . . 1911/12. Rangoon, 1912. 41.9In2Bu

India—Punjab—Civil veterinary dept. Annual report of the Punjab veterinary college and of the Civil veterinary department, Punjab . . . 1911/12. Lahore, 1912. 41.9In24

Jahresbericht über die leistungen auf dem gebiete der veterinär-medicin . . . v. 31; 1911. Berlin, 1912. 41.8J19

Law, James. Text book of veterinary medicine . . . 3d ed., rev. and enl. v. 1-4. 23cm. Ithaca, N. Y., 1910-12. 41L41T 11-11336

Montana—Laws, statutes, etc. Stock laws of Montana. Pub. by the Montana stockgrowers' association . . . 125 p., 1 l. 23cm. Helena, Mont. [1911?] 41.5M76S 12-33390

Ohio—Live stock commissioners, State board of. Annual report . . . 8th-9th; 1908/09-1909/10. Springfield [1910]-11. 41.9Oh31

Saxony (Kingdom)—Veterinärwesen, Königl. Commission für das. Bericht über das veterinärwesen im königreich Sachsen . . . 1911. v. 56. Dresden, 1912. 41.9Sa9

Stockholm. Veterinär-institut. Berättelse . . . 1911/12 . . . Stockholm, 1912. 41.9Sw32

Udall, Denney Hammond. Veterinarian's handbook of materia medica and therapeutics . . . iv, 177, [1] p. 17cm. Ithaca, N. Y., 1912. 41Ud1 12-24323

14. DAIRYING.

Dominion conference of dairy experts. Report [3d] . . . held at the Department of agriculture, Ottawa, Dec. 6th-7th, 1911. Ottawa, 1912. 44.9C763

International dairy federation—Study committee. . . . Proposals for the unification of analytical methods for cheese. 1912. [4] p. 2 pl. 24cm. The Hague, 1912. 44In83

International milk dealers' association. Proceedings of the 2d annual convention . . . 1909. [Washington, 1910] 44.9In85

Kleinhof-Tapiau. Versuchsstation und lehranstalt für molkereiwesen. Bericht über die tätigkeit . . . 1909/10 . . . Königsberg i. Pr., 1910. 44.9K67

Ohio—University—College of agriculture and domestic science—Dairy school. . . . Announcement . . . 1913. Columbus, 1912. 44.9Oh34

Peter, A. Praktische anleitung zur fabrikation und behandlung des Emmentaler-käses. Für käser und molkereifachleute bearb. von A. Peter . . . und J. Held . . . 2. aufl. viii, 108 p. illus., plates. 20½cm. Bern, 1910. 44P442 Agr 12-2090

Quebec (Province) Dairymen's association. 24th, 30th report . . . 1905, 1911. . . . Quebec, 1906-12. 44.9Q32R

Vermont dairymen's association. Program and premium list of the 42d annual meeting . . . and the 19th annual meeting of the Maple sugar makers' association 1912. Montpelier [1912] 44.9V59

15. PHYSICS AND MATHEMATICS.

Benedict, Francis Gano. A bicycle ergometer with an electric brake, by Francis G. Benedict and Walter G. Cady. iii, 44 p. illus., tables, diagrs. 25cm. Washington, D. C., 1912. (*On verso of t.-p.*: Carnegie institution of Washington. Publication no. 167) 334B43 12-23087

Cox, William. . . . The Mannheim slide rule; complete manual with tables of settings, equivalents and gauge points . . . cover-title, 1 l., 36 p. 22½cm. New York [1909?] 325C83 Agr 12—2108

Contains also the Polyphase slide rule.

Giulini, Renzo. Vergleichende messungen der elektrolytischen leitfähigkeit von sulfonsäuren . . . 33, [1] p. 2 fold. diagr. 22½cm. Giessen, 1912. 335G44

Inaug.-diss.—Giessen.

Lebenslauf.

Agr 12—2040

"Literaturnachweis": p. [31]

16. METEOROLOGY.

Great Britain—Meteorological committee. 7th annual report . . . 1911/12. London, 1912. 344G792

17. CHEMISTRY AND CHEMICAL TECHNOLOGY.

Arrhenius, Svante August. Theories of solutions . . . xx, 247, [1] p. diagrs. 23cm. New Haven [etc.] 1912. (*Half-title*: Yale university. Mrs. Hepsa Ely Silliman memorial lectures) 386Ar62S 12—16622

"Bibliographical references": p. 226-238.

Brimmer, Karl i. e. Christian Lorenz Karl. Über die reduktion substituierter salicylsäuren . . . 59, [1] p. 22cm. Würzburg, 1912. 387.1B77 Agr 12—1731

Inaug.-diss.—Giessen.

Lebenslauf.

Dexheimer, Arthur. Ueber die darstellung anorganischer kolloide in kolloidalen organischen medien . . . 57, [1] p. 22cm. Erlangen, 1910. 386D52 Agr 12—2129

Inaug.-diss.—Erlangen.

Lebenslauf.

Dürrwanger, Lorenz i. e. Emil Viktor Lorenz. Ueber die einwirkung schwefliger säure und schwefligsaurer salze auf aromatische nitrosokörper . . . 58 p., 1 l. 23cm. München, 1912. 387.1D93 12—2038

Inaug.-diss.—Giessen.

Lebenslauf.

Fleury, Paul. The preparation and uses of white zinc paints . . . tr. from the French by Donald Grant . . . xvi, 262 p. 19cm. London, 1912. 306F63

Great Britain—Government laboratory. . . . Report of the government chemist on the work of the . . . Laboratory . . . 1911/12. London, 1912. 387G79

Hampshire, Charles H. Volumetric analysis for students of pharmaceutical and general chemistry . . . vi p., 1 l., 104 p. illus. 19cm. Philadelphia, 1912. 387H18

Agr 12—2110

Hansen, Emil Christian. Organismer i øl og ølurt. Botaniske undersøgelser . . . 133 p., 1 l. ii pl. 24½cm. Kjøbenhavn, 1879. 390H190 12—2133

Thesis—Copenhagen.

Henwood, Abraham. Laboratory work in applied chemistry, for students in domestic science [by] Abraham Henwood . . . [and] Frank H. Griffin . . . 1 p. l., 62 p. illus. 23cm. Philadelphia, 1912. 388H39 12—24423

Jahresbericht über die fortschritte auf dem gesamtgebiete der agrikultur-chemie. 3. folge, 14., 1911. Den ganzen reihe 54. jährg. . . Berlin, 1912. 384J192

Kayser, Heinrich Gustav Johannes. Handbuch der spectroscopie . . . 6. bd. fold. diagr. 25½cm. Leipzig, 1912. 387K18 5—19211

"Literatur" at heads of sections.

König, Franz Joseph. Bestimmung der zellulose in holzarten und gespinnstfasern, von dr. J. König und dr. Fr. Hühn . . . 3 p. l., 63 p. 27½cm. Berlin, 1912. 387.1K83

Bibliographical foot-notes.

Agr 12—2133

Limprich, Robert Gustav. Neue untersuchungen zur kenntnis der fette . . . 89 p. incl. tables. 24½cm. Münster i. W., 1912. 307L62 Agr 12—2073

Inaug.-diss.—Münster i. W.

Lebenslauf.

Bibliographical foot-notes.

Pechmann, H. von. . . . Tafeln zur qualitativen chemischen analyse, zusammengestellt von H. v. Pechmann, revidirt von O. Piloty . . . 13. aufl. 40 p. 18½cm. München, 1912. 387P33 Agr 12—2115

Zum gebrauche im chemischen laboratorium des staates zu München.

Ploti. Sel'sko-khoziaistvennaia opytnaia stantzia—Khimicheskaia laboratoria. Travaux . . . 1905 . . . Одесса, 1906. 385P72

Schaeffer, Walter. Ueber nitrodimethyltoluidine . . . 2 p. l., [3]—36 p., 2 l. fold. tab. 23cm. Giessen, 1912. 387.1Sch1 Agr 12—2052

Inaug.-diss.—Giessen.

Lebenslauf.

Trondhjem. Statens kemiske kontrolstation og frøkontrolanstalt. Beretning . . . 1910 . . . Kristiania, 1911. 395T75

18. ALCOHOLIC LIQUORS.

Ballas, Mikhail. Винодѣліе въ Россіи . . . часть 6. Азіатская Россія (Туркестанъ). Изданіе Департамента земледѣлія . . . 25cm. С.-Петербургъ, 1903. 390.1B21.

Wine-making in Russia.

Berlin. Versuchs- und lehranstalt für brauerei. Hopfenkunde und hopfenersparnis. Eine sammlung von originalarbeiten und -berichten . . . [72] p. illus. 32½cm. Berlin, 1912. 390.1B452H Agr 12—2059

Various paging.

"Sonderabdruck aus 'Wochenschrift für brauerei' 1885-1912."

"Literatur" interspersed.

Booth, David. The art of wine-making, in all its branches . . . To which is added an appendix concerning cider and perry. 4 p. l., 123, [1] p. illus. 21½cm. London, 1834. 390.1B643 S—21717†

"A continuation of . . . The art of brewing."—Pref.

The **London** and country brewer. Containing the whole art of brewing all sorts of malt-liquors, as practised both in town and country; according to observations made by the author in four years travels through the several counties in England. Also, the method of preserving liquors in the cask, and directions to be observed in bottling them. In three parts, to which is added, a supplement, by a person formerly concerned in a public brew-house in London. 4th ed. 4 p. l., 332, [4] p. 20½cm. London, 1742. 390.1L84 Agr 12—2113

Morewood, Samuel. An essay on the inventions and customs of both ancients and moderns in the use of inebriating liquors. Interspersed with interesting anecdotes, illustrative of the manners and habits of the principal nations of the world. With an historical view of the extent and practice of distillation . . . xi, [1], 375, [1] p. illus. 22cm. London, 1824. 390.1M81 S—22045†

Issued in 1838 with title: A philosophical and statistical history . . . of inebriating liquors.

Morewood, Samuel. A philosophical and statistical history of the inventions and customs of ancient and modern nations in the manufacture and use of inebriating liquors; with the present practice of distillation in all its varieties: together with an extensive illustration of the consumption and effects of opium, and other stimulants used in the East, as substitutes for wine and spirits. xii, 745 p. front., illus. 22cm. Dublin [etc.] 1838. 390.1M81 S—22044†

First issued in 1824 with title: An essay on the inventions and customs . . . in the use of inebriating liquors.

19. FOOD AND HOME ECONOMICS.

Boorsma, W. G. Kanarizaden-melk als voedsel voor zuigelingen . . . 28 p. 20cm. Batavia [n. d.] 389.1B64

Canada—*Laws, statutes, etc.* . . . An act respecting the adulteration of food and other articles . . . 16 p. 25cm. [Ottawa] 1906. 389.55C16A

— . . . An act to amend the Adulteration act. 2 p. 25cm. [Ottawa] 1907. 389.55C16A

Dunn, Charles Wesley, *ed.* . . . Dunn's pure food and drug legal manual . . . Federal, state, and territorial general and special food, drug, paint, oil and turpentine laws, rules and regulations, food standards, food inspection decisions, and leading decisions of the courts. Uniformly classified and arranged cyclopedia of information. v. 1. 24cm. New York, 1912-13. 389.5Un43D 12—23906

At head of title: Federal, state, and territorial reference manual of pure food and drug law.

Jones, R. Henry. Experimental domestic science . . . ix, 235 p. illus. 19cm. London, 1912. (Heinemann's science manuals) 321J72 Agr 12—2112

Lynch, Ricardo. Rapport présenté au Dr. José Maria Ramos Mejía, président du Conseil national d'éducation de Buenos Aires . . . à l'occasion d'expériences faites dans les écoles Nicolás Avellaneda et Onésimo Leguizamón, sur un groupe de 35 enfants débiles, maladiés, chlorotiques, nerveux, apathiques, mélancoliques, peu intelligents et arriérés en enseignement, à l'effet de les améliorer et de renforcer leur état psychique et somatique . . . 1 p. l., iv, 293 p. illus. 26½cm. Buenos Aires, 1911. 386.3L99 E 12—1464

Monier-Williams, G. W. . . . Report to the Local government board . . . on the nature of the colouring matter of flour and its relation to processes of natural and artificial bleaching. cover-title, 10 p. incl. pl., diagr. 24cm. London, 1912. ([Great Britain] Local government board . . . Reports . . . on public health and medical subjects. (New series, no. 73) Food reports, no. 19) 389.9G794 no. 19

Osborne, Thomas Burr. Feeding experiments with isolated food-substances. By Thomas B. Osborne and Lafayette B. Mendel, with the co-operation of Edna L. Ferry . . . [pt. 2] 2 pl., diagrs. 25½cm. Washington, D. C., 1911. (*On verso of t.-p.*: Carnegie institution of Washington. Publication no. 156, pt. II) 389Os1F 11—20922
From the laboratories of the Connecticut agricultural experiment station and the Sheffield laboratory of physiological chemistry of Yale university.

Talbot, Marion. The modern household, by Marion Talbot and Sophonisba Preston Breckinridge. 4 p. l., 93 p. pl. 19cm. Boston, 1912. 321T14 12—20320
Bibliography at end of each chapter.

Tibbles, William. Foods, their origin, composition and manufacture . . . viii, 950 p. 22½cm. London, 1912. 389T43 Agr 12—2149

Walker, A. Horace. The food inspector's encyclopædia . . . vi, 303 p. 21cm. London, 1912. 389W15 Agr 12—2151

20. BACTERIA.

Heinemann, Paul Gustave. A laboratory guide in bacteriology, for the use of students, teachers and practitioners . . . 2d ed. xv, 210 p. illus., diagrs. (1 fold., 1 in pocket) 19cm. Chicago [1911] 448.2H362

Jordan, Edwin Oakes. A text-book of general bacteriology . . . 3d ed., thoroughly rev. 2 p. l., 9-623 p. illus., chart, fold. tab. 23½cm. Philadelphia and London, 1912. 448.2J76 12—20172

McFarland, Joseph. A text-book upon the pathogenic bacteria and protozoa, for students of medicine and physicians . . . 7th ed., thoroughly rev. 878 p. illus. (partly col.) II col. pl., chart. 23½cm. Philadelphia and London, 1912. 448.2M16 12—23034

Moore, Veranus Alva. Principles of microbiology; a treatise on Bacteria, Fungi and Protozoa pathogenic for domesticated animals . . . xi, 506 p. illus. 24cm. Ithaca, N. Y., 1912. 448.2M78P 12—18084

"List of text and reference books": p. [x]-xi.

Zingle, Martin. . . . Systematische experimentelle untersuchungen über den verlauf der alimentären infektion durch bakterien der fleischvergiftungsgruppe . . . 2 p. 1., 45 p., 1 l. 23cm. Borna-Leipzig, 1911. 448.2Z62 Agr 12—2152

Inaug.-diss.—Leipzig.

Lebenslauf.

"Literaturverzeichnis": p. [43]-45.

21. MEDICINE, HYGIENE AND PHYSIOLOGY.

Benedict, Francis Gano. . . . Ein universalrespirationsapparat . . . [1] p., p. [156]-200. illus. 22½cm. [Leipzig, 1912] 386.2B43U

Sonderabdruck aus dem Deutschen archiv für klinische medicin. 107. bd.

At head of title: Aus dem Nutrition laboratory of the Carnegie institution of Washington, Boston.

"Literatur": p. 199-200.

Bibliographical foot-notes.

Brazil—Saúde publica, Directoria geral de. . . . Os serviços de saúde publica no Brasil especialmente na cidade do Rio de Janeiro de 1808 a 1907. (Esboço historico e legislação) Trabalho organizado pelos Drs. Placido Barbosa e Cassio Barbosa de Rezende por ordem do Dr. Oswaldo Gonçalves Cruz . . . 2 v. plates, fold, maps, fold. plans, diagrs. (partly fold.) 30cm. Rio de Janeiro, 1909. 277B73S Agr 12—2031
Paged continuously.

Connecticut—Sanitary conference of the health officials. Proceedings . . . 6th . . . 1912. Hartford, Conn. [1912] 277C78

Held under the auspices of the State board of health.

Cuba—Sanidad y beneficencia, Secretaria de—Sanidad, Direccion de. . . . Instrucciones populares sobre la peste bubonica. 2. ed. . . . cover-title, 18 p., 1 l. 22cm. Habana, 1912. 448C892

Deutsche pathologische gesellschaft. Verhandlungen . . . 15. tagung . . . 1912. Mit generalregister zu tagung 11-15 (1907-1912) . . . Jena, 1912. (Added t.-p.: Centralblatt für allgemeine pathologie und pathologische anatomie . . . Ergänzungsheft zum xxiii. bd.) 448.8C33

Gorgas, William Crawford. The sanitary organization of the Isthmian Canal as it bears upon antimalarial work . . . 7 p. 24cm. [n. p., 1909?] 428G67

Reprint from the Journal of the Association of military surgeons of the United States.

Handbuch der vergleichenden physiologie . . . hrsg. von Hans Winterstein . . . 26. lfg. (bd. 3, 1. hälfte, bogen 11-20) illus. 26cm. Jena, 1912. 444H19

Hare, Hobart Amory. A text-book of practical therapeutics, with especial reference to the application of remedial measures to disease and their employment upon a rational basis . . . 14th ed., enl., thoroughly rev., and largely re-written . . . x, 9-984 p. illus., viii pl. (partly col.) 24½cm. Philadelphia and New York, 1912. 448H22 12—17999

Harvey society, New York. The Harvey lectures . . . 1908/09-10/11 . . . [v. 4-6] Philadelphia and London, 1910-[11] 448H262 7—2726

Hoffman, Frederick Ludwig. Rural health and welfare, with special reference to New England, New York, New Jersey and Pennsylvania . . . American land and irrigation exposition, New York city, November 15 to 30, 1912. 16 p. incl. charts. 24cm. Newark, New Jersey, 1912. 278H67 Agr 12—2111

"List of publications on farming for city-bred men, and related subjects": p. 16.

Lister institute of preventive medicine . . . Collected papers, no. 8. London, 1911-12. 448.9L69

Bibliographies interspersed.

Minneapolis—*Health, Dept. of.* Annual report . . . 1911 . . . Minneapolis, 1912. 277M66

New York (City)—*Health, Dept. of—Research laboratory.* Collected studies . . . v. 6; 1911. [New York] 1912. 448.9N486

New York (City)—*Metropolitan sewerage commission.* Preliminary reports on the disposal of New York's sewage. v. Study of the collection and disposal of the sewage of the Richmond division . . . fold. map. 24cm. New York, 1912. 278N482P

New York (City)—*Metropolitan sewerage commission.* Present sanitary condition of New York harbor and the degree of cleanness which is necessary and sufficient for the water. Report . . . 457 p. incl. front., illus., maps, tables, diags. 7 double maps. 32cm. [New York] 1912. 278N482Pr

Ontario—*Health, Provincial board of.* 30th annual report . . . 1911 . . . Toronto, 1912. 277On8R 5—41349

Peiper, Otto. Über den infektionsmodus der ankylostomiasis in Deutsch-Ostafrika; auf grund amtlichen materials . . . 34 p. 23½cm. Leipzig, 1912. (*Added t.-p.*: Beihefte zum Archiv für schiffs- und tropenhygiene . . . bd. 16, 1912. beihft. 6) 449.8Ar22B

Potter, Samuel Otway Lewis. Therapeutics, materia medica, and pharmacy including the special therapeutics of diseases and symptoms, the physiological and therapeutical actions of drugs, the modern materia medica, official and practical pharmacy, minute directions for prescription writing, also the antidotal and antagonistic treatment of poisoning . . . 12th ed., rev. and enl. xiii, [1], 956 p. 24cm. Philadelphia, 1913 [pub. 1912] 396P85 12—23987

Queensland—*Laws, statutes, etc.* "The health acts, 1900 to 1911." 3 nos. 33½cm. [Brisbane, 1912] 278Q3

Salter, Jasper Colton, comp. A new idea in sanitation, the great menace to public health that covers every mile of railroad track in the United States and other countries . . . vi, 89 p. 23cm. New York, 1910. 449Sa3 11—28546

"In this pamphlet, brief extracts are given from addresses delivered by professors of hygiene and sanitary engineers."—Introd.

Schüffner, W. . . . Über den einfluss der behandlung des reises auf die beriberi und die daraus entstehenden fehlerquellen bei der beobachtung, von dr. W. Schüffner und dr. W. A. Kuenen . . . Nach einem vortrag von dr. W. Schüffner in der august-sitzung 1911 der "Geneeskundigen vereniging" zu Medan-Deli. 30 p. 23½cm. Leipzig, 1912. (*Added t.-p.*: Beihefte zum Archiv für schiffs- und tropenhygiene . . . bd. 16 . . . 1912. beihft. 7) 449.8Ar22B

22. PHARMACY.

Benecke, Wilhelm. Mikroskopisches drogenpraktikum, in anlehnung an die 5. ausgabe des Deutschen arzneibuches . . . vi, 95, [1] p. illus. 26cm. Jena, 1912. 396B43 Agr 12—2058

"Benutzte literatur": p. 95.

Biechele, Max. Pharmazeutische übungspräparate. Anleitung zur darstellung, erkennung, prüfung und stöchiometrischen berechnung von offizinellen chemisch-pharmazeutischen präparaten . . . 3. verb. Aufl. vi, 264 p. illus. 21cm. Berlin, 1912. 396B47 Agr 12—2061

British medical association. More secret remedies. What they cost & what they contain. Based on analyses made for the British medical association . . . Secret remedies—2d series. vii, 282 p. 21½cm. London, 1912. 396B77 Agr 12—2063

Grünig, Wilhelm. Beiträge zur chemie der nymphaeaceen . . . 78 p. 23cm. Dorpat, 1881. 396G92 Agr 12—2041

Inaug.-diss.—Dorpat.

Robinson, Victor. An essay on hasheesh, including observations and experiments . . . 83 p. 18 x 10cm. New York, 1912. 396R56 12—29394

Rusby, Henry Hurd. Coca at home and abroad. i. Coca at home. ii. Coca abroad . . . cover-title, 39 p. 20cm. Detroit, Mich., 1888. 396R892

"Reprinted from 'The therapeutic gazette' for March, and from advance sheets of the May number, 1888."

Stuart, G. A. Chinese materia medica; vegetable kingdom. Extensively rev. from Dr. F. Porter Smith's work . . . 1 p. l., ii p., 1 l., 558, vi p. 23cm. Shanghai, 1911. 396St9 Agr 12—2094

Tschirch, Alexander. Handbuch der pharmakognosie . . . lfg. 31. illus., plates. 28½cm. Leipzig, 1912. 396T78H 8—20752

Wood, Joseph Remington. Tablet manufacture; its history, pharmacy and practice . . . 224 p. illus., plates. 20cm. Philadelphia & London, 1906. 396W854
Most of the plates are printed on both sides. 7—988

Blank leaves inserted.

Zörnig, Heinrich. Tabelle zur mikroskopischen bestimmung der offizinellen drogenpulver . . . vi p., 1 l., 54 p. 24cm. Berlin, 1912. 396Z7T Agr 12—2100

23. NATURAL HISTORY.

British museum (*Nat. hist.*) . . . Guide to the exhibition of animals, plants and minerals mentioned in the Bible . . . 2d ed. vii, 78 p. illus. 21½cm. London, 1911. (Special guide no. 5) 409B772A

Preface signed: L. Fletcher.

Sapporo natural history society, Sapporo, Japan. Transactions . . . v. 4, pt. 1 . . . Sapporo, Japan, 1912. 410.9Sa6

24. GEOLOGY AND MINES.

Canada—Geological survey. . . . Summary. report . . . 1911. Ottawa, 1912. 408C16S

Eckel, Edwin Clarence. Building stones and clays: their origin, characters and examination . . . 1st ed., 1st thousand. xv, 264 p. incl. illus., tables. 23½cm. New York, 1912. 299Ec5B 12—5975

Contains bibliographies.

Hungary—Königl. Ungar. geologische reichsanstalt. Jahresbericht . . . 1909. Budapest, 1912. 403K83

International catalogue of scientific literature . . . H. Geology. 10th annual issue. London, 1912. 241.65In8

Leverett, Frank. . . . Surface geology and agricultural conditions of the southern peninsula of Michigan . . . with a chapter on climate by C. F. Schneider . . . 144 p. illus., xv pl. (incl. 3 fold. maps) 23½cm. Lansing, Mich., 1912. (Michigan. Geological and biological survey. Publication 9. Geological series. 7) 406M582 no. 9

Pub. as a part of the Annual report of the Board of geological and biological survey for 1911.

Oklahoma—Geological survey. Bulletin no. 9 . . . Norman, 1912. 406Ok4

CONTENTS.—Preliminary report on the lead and zinc of Oklahoma. By L. C. Snider.

Ontario—Mines, Bureau of. Report . . . v. 21, pt. 2: 1912. Toronto, 1912. 294.9On8R

Oregon—Mines, State bureau of. . . . The economic geological resources of Oregon. 1912 . . . 120 p. illus. 23cm. [Corvallis, Ore., 1912] (Oregon. Agricultural college. College bulletin. Extension series 5. no. 2) 406Or3 G S 12—734

Searle, Alfred B. An introduction to British clays, shales and sands . . . xi, 451 p. front. (map) illus., x pl., diagsr. 20cm. London, 1912. (*On cover: Griffin's technological hand-books*) 299Sel G S 12—478

West Virginia—Geological survey. . . . [County reports and maps] Doddridge and Harrison counties . . . xvi, 712 p. xxv pl. (incl. front.) diagsr. and atlas of 3 fold. maps. 24cm. [Wheeling, W. Va., 1912] 406W52Cd G S 12—789

Western Australia—Geological survey. . . . Annual progress report . . . 1911. Perth, 1912. 408W522A

25. BIOLOGY.

American breeders' association. Annual report . . . v. 7-8. Washington, 1912. 442.9Am3

Wagner, Adolf. Vorlesungen über vergleichende tier- und pflanzenkunde, zur einföhrung für lehrer, studierende und freunde der naturwissenschaften . . . vii, [1], 518 p. 24cm. Leipzig, 1912. 442W12 12—24660

Walther, Adolf Richard. Beiträge zur kenntnis der vererbung der pferdefarben . . . 2 p. l., 73 p., 1 l. 6 pl. 22cm. Hannover, 1912. 443W17 Agr 12—2056
Inaug.-diss.—Giessen.
Lebenslauf.

"Literaturverzeichnis": p. 49-51.

26. BOTANY.

Allescher, Andreas. Verzeichnis der bisher in Süd-Bayern beobachteten peronosporeen. 17 p. 21cm. [n. p., 1889] 462A15V
Caption title.

Allescher, Andreas. . . . Verzeichnis in Süd-Bayern beobachteter pilze. Ein beitrag zur kenntnis der bayer. pilzflora . . . II. Nachtrag zu den basidiomyceten und I. Nachtrag zu den gymnoasceen u. pyrenomyceten. 66 p. 22cm. [München, 1888] 462A15A

From XI. Bericht d. Botanischen vereines landeshett, 1899.

Atkinson, George Francis. Practice key and flora of the eastern, northern and central states . . . xvii, 261 p., 2 l. illus. 18½cm. New York, 1912. 455At5
"Intended primarily to accompany the 'Botany for high schools.'" 12—21335

Barbosa Rodrigues, João. . . . A Flora brasiliensis de Martius. 32 p. 22½ x 12cm. Rio de Janeiro, 1907. 455B232F Agr 12—2119

Besser, Johannes Felix. Beitrag zur entwicklungsgeschichte und vergleichenden anatomie von blüten- und fruchtsielen . . . 32 p. 22cm. Lössnitz, 1886. 463B464
Inaug.-diss.—Leipzig. Agr 12—2120
Vita.

Bloch, Oscar. Untersuchungen über die verzweigung fleischiger phanerogamen-wurzeln . . . 22, [2] p. II pl. 23cm. Berlin, 1880. 463B62 Agr 12—2121
Inaug.-diss.—Berlin.
Vita.
Bibliographical foot-notes.

Buchenau, Franz Georg Philipp. Index criticus butomacearum, alismacearum, juncaginacearumque hucusque descriptarum . . . 2 p. l., 61, [1] p. 23½cm. Bremen, 1868. 452.3B85In Agr 12—2122

This consists of a reprint of his article of this title which appeared in *Abhandlungen des Naturwissenschaftl. vereines zu Bremen*, v. 2, and of the main portion, with some additions and revisions, of his *Index criticus juncaginacearum hucusque descriptarum*, which appeared in v. 1 of the same journal.

Buchenau, Franz Georg Philipp. Zwei abschnitte aus der praxis des botanischen unterrichtes. I. Über den falschen gebrauch der hauptwörter in der benennung der blütenstände und fröchte. II. Das linnésche system in den schulen . . . 63, [1] p. 20½cm. Bremen, 1890. 452B852 Agr 12—2123

Sonderabdruck aus dem oster-programm 1890 der Realschule beim doventhor, hrsg. vom Naturwissenschaftlichen vereine zu Bremen. Den abteilungen für botanik und für naturw. unterricht der 63. versammlung deutscher naturforscher und ärzte gewidmet.

Chabaud, B. Les jardins de la Côte-d'Azur. Histoire & description. 56 p. 26cm. Toulon, 1910. 459C39 Agr 12—2035

Chodat, Robert. . . . Sur la distribution des plantes des Alpes austro-orientales, et plus particulièrement d'un choix de plantes des Alpes cadoriques et vénitiennes. Par R. Chodat . . . et R. Pampanini. cover-title, 70 p. incl. maps. 24cm. Genève, 1902. 459C45S Agr 12—2124

At head of title: La Globe, journal géographique, organe de la Société de géographie de Genève . . . t. 41, Mémoires.

Clements, Mrs. Edith Schwartz. . . . The relation of leaf structure to physical factors. Published under a grant from the Spencer-Tolles fund . . . p. 19-102. ix pl. 24½cm. [Buffalo, 1905] 463C592 7—5480

Caption title.

Thesis (PH. D.)—University of Nebraska.

Reprinted from the Transactions of the American microscopical society, 1905.

Bibliography: p. 93-94.

Clements, Frederic Edward. Minnesota trees and shrubs; an illustrated manual of the native and cultivated woody plants of the state [by] Frederic E. Clements . . . C. Otto Rosendahl . . . Frederic K. Butters . . . xxi, [11]-314 p. front., illus. 23½cm. Minneapolis, 1912. (Minnesota. Geological and natural history survey. Report . . . [Botanical series] ix) 455C59M Agr 12—2105

Darling, Chester Arthur. Handbook of the wild and cultivated flowering plants . . . viii, 264 p. 18cm. [Syracuse and New York, 1912] 455D243 12—24581

Delpino, Federico i. e. Giacomo Giuseppe Federico. . . . Pensieri sulla metamorfosi e sulla idiomorfosi presso le piante vascolari . . . 19 p. illus. 30cm. Bologna, 1892. 463D382 Agr 12—2127

Estratta dalla ser. v, tomo II delle Memorie della R. Accademia delle scienze dell'istituto di Bologna.

Drude, Oskar i. e. Karl Georg Oskar. Die anwendung physiologischer gesetze zur erklärung der vegetationslinien . . . 33 p. 22cm. Göttingen, 1876. 463D84

Agr 12—2130

Habilitations-vorlesung, gehalten in der aula der Georgia Augusta zu Göttingen am 19. februar 1876.

"Quellenschriften und erläuterungen": p. 24-33.

Drude, Oskar i. e. Karl Georg Oskar. Bericht über die fortschritte in der geographie der pflanzen (1898-1900) [n. p., 1901?] 452D84

Eby, Amelia F. A reprint of the Preliminary list of the lichens of Lancaster County, Pa., to which are now added mosses reported in 1892, plants new to the county, and rare plants found in new localities in the county . . . 17 p. 23cm. [n. p., 1894] 461Eb9 Agr 12—2131

Caption title.

Edinburgh. Botanical society. Transactions and proceedings . . . v. 24, pt. 2-3. Edinburgh, 1910-11. 451Ed4T

Elwes, Henry John. The trees of Great Britain & Ireland. By Henry John Elwes, F. R. S. and Augustine Henry, M. A. v. 6. col. front., plates. 32½cm. Edinburgh, 1911. 458E19

Felippone, Florentin. Contribution à la flore bryologique de l'Uruguay . . . 1. fasc. plates. 22cm. Buénos Ayres, 1909. 455F33 11—31791

Fink, Bruce. Laboratory exercises in plant physiology and ecology, by Bruce Fink and Wilmer Garfield Stover. 30 p. 18½cm. Oxford, O., 1911. 463F49

Agr 12—2070

Hagen, I. Descriptions de quelques espèces nouvelles de bryacées récoltées sur l'île de Disko, par I. Hagen et Morten P. Porsild . . . 1 p. l., p. [437]-465, [1] p. pl. x-xv. 23½cm. Copenhagen, 1904. 461H123

Tiré à part des "Meddelelser om Grønland" t. xxvi.

Descriptive letter-press of pl. xi-xv on verso of preceding plate.

Hamburg. Botanische staatsinstitute. . . . Jahresberichte 1910 . . . Hamburg, 1911. 451H177

Holm, Herman Theodor. Some new anatomical characters for certain Gramineæ. 1 p. l., 35 p. 23cm. New Haven, 1903. (*On verso of t.-p.*: Universitas catholica Americæ Washingtonii-Facultas philosophica, 1902. no. 3) 463H73S 4—2015

Thesis (Ph. D.)—Catholic university of America.

"Reprinted from 'Botanisches centralblatt' vol. xi, 1901."

International congress of botany. 3d, *Brussels*, 1910. Motions proposant des articles additionnels sur la nomenclature des champignons, présentées au III^e Congrès international de botanique à Bruxelles, 14–22 mai, 1910. Motions relating to the rules for nomenclature of the fungi, proposed for action at the 3rd International botanical congress at Brussels, 14–22 May, 1910. 13 p. 24cm. Ithaca, N. Y. [1910] 462In8

Jones, Marcus Eugene. The willow family of the Great Plateau . . . 32 p. 21cm. Salt Lake, Utah, 1908. 452.3J72 Agr 12—2136

Koorders-Schumacher, frau A. Systematisches verzeichniss der zum Herbar Koorders gehörenden, in Niederländisch-Ostindien, besonders in den jahren 1888–1903 gesammelten phanerogamen und pteridophyten nach den original-einsammlungs-notizen und bestimmungs-etiketten, unter der leitung von dr. S. H. Koorders . . . 1fg. 7–8. 25cm. Buitenzorg, 1912. 460K835

Lehmann, Johann Georg Christian. De plantis cycadeis praesertim Africae australis . . . 1 p. l., 16 p. v fold. pl. (4 col.) 24cm. Hamburgi, 1834. 452.3L52C Agr 12—2139

Lloyd library, Cincinnati. . . . Bibliography relating to the floras of Arctic regions, Iceland, Scandinavia, Denmark, Norway, Sweden, Russia, Finland, Lapland, Russian Poland, and Caucasia . . . cover-title, p. 311–354. 23cm. Cincinnati [1912] (Bibliographical contributions from the Lloyd library, Cincinnati, Ohio. nos. 7–8; October, 1912) 241.75L77 Agr 12—2043

Martins, Charles Frédéric. Mémoire sur les racines aérifères ou vessies natatoires des espèces aquatiques du genre Jussiaea, suivi d'une note sur la synonymie et la distribution géographique du Jussiaea de Linné . . . 32 p. iv pl. (3 double) 27½cm. Montpellier, 1866. 452.3M363 Agr 12—2140

Extrait des Mémoires de l'Académie des sciences et lettres de Montpellier. t. vi, p. 353.

Bibliographical foot-notes.

Mollberg, Albert. Untersuchungen über die pilze in den wurzeln der orchideen . . . 19, [1] p. 22cm. Jena, 1884. 462M732 Inaug.-diss.—Jena.

Orcutt, Charles Russell. American plants. v. 2–3. front. (v. 2) illus., plates. 22½cm. San Diego, Cal. [1909?]-12. 455Or1A CONTENTS.—Botany of southern California.

Pfitzer, Ernst Hugo Heinrich. Ueber die verschiedenen beziehungen äusserer kräfte zur gestaltung der pflanze . . . 28 p. 25½cm. Heidelberg, 1889. 463P48V Agr 12—2145

Univ. Heidelberg—Akademische rede (Geburtsfeste . . . Grossherzogs Karl Friedrich . . .)

"Anmerkungen": p. 28.

Rabenhorst, Ludwig i. e. Gottlob Ludwig. Kryptogamen-flora von Deutschland, Oesterreich und der Schweiz. [2. aufl., 1. bd] Pilze, x. abt., 121 lfg. illus. 24cm. Leipzig, 1912. 461R11

Safford, William Edwin. Sacred flowers of the Aztecs . . . 1 p. l., p. [87]–93. illus. 25½cm. Washington, D. C. [1912] 455Sa12 12—20280

"Revised and reprinted from the Volta review, vol. xiv, no. 2, May, 1912."

Salicologische mittheilungen. no. 5 . . . Nov. 1912. München [1912] 452.3Sa32 Issued with Schedae zu Toepffer salicetum exsiccatum. fasc. 7 (no. 301–350) . . .

Schönland, Selmar. Über die entwicklung der blüten und frucht bei den platanen . . . 22, [2] p. pl. 23cm. Leipzig, 1883. 463Sch64 Agr 12—2147

Inaug.-diss.—Kiel.

Vita.

"Abdruck aus: Botanische jahrbücher von A. Engler. bd. iv."

Seidmore, Eliza Ruhamah. *Asagao* (*Ipomea purpurea*), the morning flower of Japan. A paper . . . read before the Japan society of London, May 9, 1900. cover-title, 20 p. xii pl. 24½cm. [London and Beccles, 1900?] 452.3Sci2

From the Transactions of the Japan society of London. vol. v., pt. iii.

Shaw, F. J. F. . . . The morphology and parasitism of *Rhizoctonia* . . . 1 p. l., p. [115]-153. illus., xi pl. (5 col.) 24½cm. Calcutta, London, 1912. (India. Dept. of agriculture. Memoirs. Botanical series. vol. iv, no. 6) 451In2 v. 4, no. 6
Bibliography: p. [149]-150. Agr 12-2054

Stevens, W. C., *ed.* The Russian thistle. "Russian cactus," or "Russian tumbleweed." Its character, presence in Kansas, and suggestions for its extermination. Published by the Kansas state board of agriculture . . . cover-title, 15 p. v pl. 22½cm. Topeka, 1894. 452.3St42

Stuckert, Teodoro. Observaciones al capítulo la Flora argentina, por el doctor E. L. Holmberg en el "Segundo censo de la República argentina" (tomo 1, páginas 385-474) . . . 41, [2] p. 25cm. Buenos Aires, 1899. 455St9

Publicado en los "Anales de la Sociedad científica argentina," tomo XLVIII, páginas 67 y siguientes.

Sudre, Henri. . . . Rubi Europæ vel Monographia iconibus illustrata ruborum Europæ. fasc. 5. plates. 39cm. Albi, 1912. 452.3Su2

Trelease, William. . . . Edible and poisonous mushrooms and toadstools . . . 18 p. illus. 23cm. [Columbia, Mo., 1900] (Contributions from the Shaw school of botany. no. 18) 462T71E

Caption title.

Reprinted from the 43d annual report of the Missouri state horticultural society.

Bibliography: p. 16-18.

Urban, Ignaz, *ed.* Symbolae antillanae; seu, Fundamenta florae Indiae Occidentalis . . . v. 7, fasc. 3. 25½cm. Lipsiae [etc.] 1912. 456Ur1S

[**Urbina y Altamirano**, Manuel] Notas acerca de los "Ayotli" de Hernández, ó calabazas indígenas. p. 353-390. 34cm. [México, 1902] 452.3Ur12N

From Anales del Museo nacional. [México] tomo VII.

Bibliographical foot-notes.

[**Urbina y Altamirano**, Manuel] Notas acerca de los "Tzauhtli" ú orquídeas mexicanas. p. [53]-84. illus. 30cm. [México, 1903] 452.3Ur12

From Anales del Museo nacional. [México] Segunda época. tomo 1.

Bibliographical foot-notes.

Washington university, St. Louis, Mo.—*Henry Shaw school of botany*. [Announcement, 1912] St. Louis, 1912. 276W27A

Willmott, Ellen Ann. The genus *Rosa* . . . Drawings by Alfred Parsons, A. R. A. pt. 23-24. plates (partly col.) 39cm. London, 1912. 452.3W68

Agr 11-1915

27. ZOOLOGY.

Barrett-Hamilton, Gerald Edwin Hamilton. . . . A history of British mammals . . . pt. 12. plates (partly col.) 26cm. London, 1912. 412.3B27 10-27872

Broteria; revista luso-brazileira. ser. zoologica. v. 10, fasc. 3. Salamanca [1912] 410B79

Horsburgh, Boyd. The game-birds & water-fowl of South Africa . . . pt. 3. col. pl. 35-48. 26½cm. London, 1912. 413H782

Agr 12-1069

North, Alfred J. . . . Nests and eggs of birds found breeding in Australia and Tasmania . . . v. 3, pt. 5. illus., 2 pl. 32cm. Sydney, 1912. (Australian museum, Sydney. Special catalogue, no. 1) 413N81N

Ogilvie-Grant, William Robert, *ed.* General index to a Hand-list of the genera and species of birds. <Nomenclator avium tum fossilium tum viventium.> v. 1-5 . . . iv p., 1 l., 199, [1] p. 23cm. London, 1912. 413Sh2

Hand-list is by R. B. Sharpe.

Toronto. University. University of Toronto studies; biological series. no. 10-11. [Toronto, 1911-12] 517T633

No. 11 is The North American dragonflies of the genus *Aeshna*, by E. M. Walker.

28. HUNTING AND FISHING.

New York (State)—*Laws, statutes, etc.* . . . Forest, fish and game law; an act for the protection of the forests, fish and game of the state. Enacted by the legislature of 1909 and as amended by the legislature of 1911. 295, [1] p. 14cm. Albany, 1911. 412.9N48F

Agr 12—2087

29. ENTOMOLOGY.

Barnes, William. Contributions to the natural history of the Lepidoptera of North America . . . by William Barnes . . . and J. H. McDunnough . . . v. 1, no. 4-6. plates. 27½cm. Decatur, Ill., 1912. 430B26

Bestimmungs-tabellen der europäischen coleopteren. hft. 68 . . . 24½cm. Brunn, 1912. 427B46

CONTENTS.—Reitter, Edmund. Bestimmungs-schlüssel der mir bekannten europäischen gattungen der Curculionidae (19. t.) mit einschluss der mir bekannten gattungen aus dem palaearktischen gebiete.

Boer, J. de. Las abejas . . . (2. ed. aumentada) 128 p. plates. 22½cm. México, 1912. 424B63

Agr 12—2029

British bee journal, and bee-keepers' adviser . . . v. 18-31; Jan. 2, 1890-Dec. 31, 1903. [London, 1890-1903] 424.8B77

Minor changes in title.

British museum. Catalogue of the Lepidoptera Phalaenæ in the British museum . . . [pt. 11] illus., col. plates, fold. diagrs. 23cm. London, 1912. 430B77C

CONTENTS.—Catalogue of the Noctuidæ in the collection of the British museum . . . by Sir George F. Hampson. [pt. 6]

Britton, Wilton Everett. The house fly as a disease carrier and how controlled . . . 10 p. illus. 23½cm. [Hartford, Conn.] 1912. 428B77

Pub. by the Connecticut State board of health.

Calwer, C. G. . . . Käferbuch; naturgeschichte der käfer Europas. 6., völlig umgearb. aufl., hrsg. von Camillo Schaufuss. lfg. 22-23. illus., col. plates. 27cm. Stuttgart [1912] 427C13

Agr 9—2136

Casey, Thomas Lincoln. Memoirs on the Coleoptera . . . [v.] 1-3; 1910-12. 26cm. Lancaster, Pa. [1910-12] 427C26M

10—24931

Darling, Noyes. An address upon injurious insects; delivered before the New Haven horticultural society, and the New Haven County agricultural society; at their annual fair, October 1st, 1845 . . . With the Transactions of the society for the year 1845. 51, [1] p. 22cm. New Haven, 1845. 81N453

Agr 12—2066

Fitch, Asa. . . . An essay upon the wheat-fly, and some species allied to it . . . 2 p. l., 32 p. col. pl. 22cm. Albany, 1845. [With Darling, Noyes. An address upon injurious insects. New Haven, 1845] 81N453

Agr 12—2071

From the American quarterly journal of agriculture and science, vol. II. no. 2.

Ghosh, C. C. . . . The big brown cricket (*Brachytrypes achatinus*, Stoll.) . . . 1 p. l., p. [161]-182. illus., col. pl. 25cm. Calcutta, London, 1912. (India. Dept. of agriculture. Memoirs. Entomological series. vol. IV, no. 3) 420In22 v. 4, no. 3

Agr 12—2039

Hewitt, Charles Gordon. . . . The large larch sawfly <*Nematus erichsonii*> with an account of its parasites, other natural enemies and means of control . . . 42 p. illus., iv pl. (incl. col. front.) 24½cm. Ottawa, 1912. (Canada. Dept. of agriculture. Experimental farms. Division of entomology. Bulletin no. 10. 2d ser. Entomological bulletin no. 5) 101C33B no. 10

India—Mysore—Agriculture, Dept. of. Entomological series. Bulletin no. 3. Bangalore, 1912. 423In23

CONTENTS.—Kumblihlulas attacking crops in Mysore (*Amsacta albistriga*, Wlk.) . . . by Leslie C. Coleman.

Kurdumov, K. V. . . . О роли паразитических и хищных насекомых въ борьбѣ съ вредителями . . . 50 p. 26cm. Киевъ, 1911. 423K962

The rôle of parasites and predaceous insects in the struggle against insect pests.

Agr 12—2102

Оттискъ изъ Извѣстій Киевскаго политехническаго института Императора Александра II.

Bibliography: p. [43]—49.

Resumé in German: p. 49—50.

Küster, Heinrich Carl. Die käfer Europa's. Nach der natur beschrieben von dr. H. C. Küster und dr. G. Kraatz. Fortgesetzt von J. Schilsky. 48. hft. 13½cm. Nürnberg, 1912. 427K963

Agr 9—2159

Perkins, Robert C. L. . . . Parasites of the family Dryinidae . . . 20 p. iv pl. 23cm. Honolulu, Hawaii, 1912. (Hawaiian sugar planters' association. Experiment station. Division of entomology. Bulletin no. 11) 420H31 no. 11

Agr 12—2048

Quebec society for the protection of plants from insects and fungous diseases. 4th annual report . . . 1911/12 . . . Quebec, 1912. 423Q3

Seitz, Adalbert, ed. . . . The macrolepidoptera of the world . . . div. 2, sec. 1, pt. 36; div. 2, sec. 2, pt. 63—76. col. plates. 32½cm. Stuttgart, 1911—12. 430Se42

Trabut, Louis. . . . La lutte contre le phylloxéra dans le département d'Alger. cover-title, 18 p. 24cm. Agha-Alger, 1909. 431.5T67

At head of title: Bulletin agricole de l'Algérie et de la Tunisie . . .

30. USEFUL ARTS.

Culp, J. M. Perishable goods. Addenda to report presented at the International railway congress (eighth session—Berne, 1910) . . . 27 p. incl. illus., plans. 24½cm. Brussels, 1912. 295C89

Reprinted from the Bulletin of the International railway congress association. (May, 1912)

Denmark—Statsprøveanstalten. Meddelelser no. 19. [Kjøbenhavn, 1912] 297.9 D41

Friend, John Albert Newton. The corrosion of iron and steel . . . xiv, 300 p. incl. tables, diagrs. 20cm. London, New York [etc.] 1911. 294F91

A 11—2298

Bibliographical foot-notes.

Palacio, Emilio. Ensayos de resistencia de maderas argentinas . . . 1 p. l., [5]—46, [18] p. incl. illus., tables. fold. tab. 26½cm. Buenos Aires, 1903. 290P17

Agr 12—2047

Trabajo mandado publicar por la Facultad de ciencias exactas, físicas y naturales de la Universidad nacional de Buenos Aires.

31. SOCIOLOGY.

Hampton negro conference. 16th annual report . . . 1912. [Hampton, Va., 1912] 280.9H18

4—19200

International institute of agriculture. The way out of the rut. American committee to start for Europe, May, 1913. Correspondence and comments on the European co-operative rural credit systems. Their adaptation to the needs of the American farmer . . . 23 p. 21cm. [Rome, 1912] 284In83W

Signed: David Lubin.

King, Clyde Lyndon. A study of trolley light freight service and Philadelphia markets in their bearing on the cost of farm produce . . . 58 p. incl. front. (map) 23cm. [Philadelphia] 1912. 288K58

Agr 12—2137

Pub. by the Dept. of public works . . . Philadelphia . . .

New York (State)—Food investigating commission—Committee on markets, prices and costs. Report . . . cover-title, 2 p. l., 76 p. fold. map. 23cm. [New York, 1912] 283N482

12—33555

32. LEGISLATION AND LAW.

International institute of agriculture. . . . Annuaire international de législation agricole, 1. année; 1911. Rome, 1912. 274In82

Iowa—*Laws, statutes, etc.* Annotated code . . . containing all the laws of a general nature enacted by the 26th General assembly, at the extra session which adjourned July 2, 1897 . . . [2d ed.] 2 p. l., [iii]—xxxii, (xxiv—l—xxiv—31), 2362 p. 28cm. Des Moines, Ia., 1897. 274.27G28Co 6—4451
Pref. dated 1902.

Manitoba—*Laws, statutes, etc.* Acts . . . 1912 . . . Winnipeg, 1912. 274M31

Massachusetts—*Laws, statutes, etc.* Supplement to the revised laws . . . 1902–08. xviii, 1686 p. 27cm. Boston, 1910. 274.39L52S

33. STATISTICS AND COMMERCE.

Australia—*Census and statistics, Bureau of.* . . . Official year book of the Commonwealth of Australia, containing authoritative statistics for the period 1901–1911 and corrected statistics for the period 1788 to 1900. no. 5, 1912 . . . Melbourne [1912] 271Au72C

Australia—*Census and statistics, Bureau of.* Trade and customs and excise revenue of the commonwealth of Australia for the year 1911. Melbourne [1912] 271Au72A

Austria—*K. K. Handelsministerium—Handelsstatistischer dienst.* Statistik des auswärtigen handels des vertragszollgebietes der beiden staaten der Österr.-Ungar. monarchie . . . 1911, bd. 3–4 . . . Wien, 1912. 266H19S

Austria—*K. K. Österreichisches handelsmuseum.* Serbien. Wirtschaftliche verhältnisse 1911. Nach den berichten der K. u. K. Österr.-ungar. konsularämter in Belgrad, Nisch und Schabatz. Hrsg. im auftrage des K. K. Handelsministeriums . . . Wien, 1912. 266H192S

Austria—*K. K. Statistische zentralkommission.* . . . Oesterreichische statistik . . . n. f. v. 1, hft. 1. Wien, 1912. 266St2S

Belgium—*Intérieur et de l'agriculture, Ministère de l.* . . . Annuaire statistique de la Belgique et du Congo belge. v. 42; 1911. Bruxelles, 1912. 258B41A

Bestimmungen für den geschäftsverkehr an der Börse für landwirtschaftliche producte in Wien (usancen) . . . 113 p. 22½cm. Wein, 1910. 286B46

Bolivia—*Legation—U. S.* Information about Bolivia. 72 p. col. front. (facsim.) illus., fold. map. 24cm. Washington, D. C. [1912] 255.2L52 12—40694
Distributed by the Pan-American union.

Brazil—*Agricultura, industria e commercio, Ministerio da.* . . . Relatorio apresentado ao presidente . . . 1910–1911, v. 1. Rio de Janeiro, 1910–11. 255.3In2

Canada—*Census and statistics office.* Fifth census of Canada 1911. Areas and population by provinces, districts and subdistricts. v. 1. tables. 25½cm. Ottawa, 1912. 253C332F 12—22859

China—*Customs, Inspectorate general of.* . . . Returns of trade and trade reports . . . 1911. pt. 3, v. 1 . . . Shanghai, 1912. (Statistical series: no. 3 and 4) 269.1C96

Costa Rica—*Estadística, Oficina nacional de.* Resúmenes estadísticos . . . 1883–1910. 2 v. 29½cm. San José, 1912. 254C824

CONTENTS.—[pt. 1] Comercio, agricultura, industria—[pt. 2] Demografia.

Cuba—*Presidente.* Memoria de la administracion del presidente . . . 1911. Habana, 1912. 254.8C898

Denmark—*Statistik bureau.* . . . Statistisk tabelværk. 5. række, litra D, nr. 29 (1. hæfte) København, 1912. 257.1St2T

Deschamps, Enrique. La República Dominicana; directorio y guía general . . . 3 p. l., 13–383, 336 p. illus., col. pl., 3 port. on 1 pl., fold. map. 26cm. [Barcelona, 1907?] 254.8D45 8—18213

CONTENTS.—1. parte. Geografía física.—2. parte. Leyes, decretos y reglamentos.

Ecuador—*Hacienda y crédito público, Ministerio de—Estadística fiscal, comercial y de comprobación, Sección de.* . . . Boletín de estadística fiscal y comercial . . . no. 2-3; 1909-10. Quito [1910]-12. 255.5H11

France—*Commerce et de l'industrie, Ministère de—Valeurs de douane, Commission permanente de.* . . . Rapport du président de la commission sur le commerce extérieur de la France pendant l'année 1911. [Paris] 1912. 286.8M74R
Supplément au Moniteur officiel du commerce du 31 oct. 1912.

France—*Douanes, Direction générale des.* . . . Tableau général du commerce et de la navigation, 1911, v. 1. Paris, 1912. 260D74T

Great Britain—*Development commission.* 2d report of the proceedings . . . 1911/12 . . . London, 1912. 256.01D49

Great Britain—*Trade, Board of.* Statistical tables relating to British self-governing dominions, crown colonies, possessions and protectorates. pt. 35; 1910. London, 1912. 256.02T67S

India—*Commercial intelligence dept.* Agricultural statistics of India for the years 1906/07-1910/11. 27th issue, v. 1. Calcutta, 1912. 269.5St2Ag

India—*Commercial intelligence dept.* . . . Area and yield of certain principal crops in India . . . for various periods . . . 1897/98-1911/12. 14th issue. Calcutta, 1912. 269.5St2Ar

Madagascar—*Government.* . . . Bulletin économique publié semestriellement par les soins du gouvernement général . . . 1. semestre, 12. année, no. 1. Tananarive, 1912. 270M26B

Mathieu, Jean Joseph Auguste. Les hauts-plateaux oranais. Rapport de mission, par M. Mathieu . . . [et] le dr. Trabut . . . 1 p. l., [5]-94 p. fold. map. 24cm. Alger, 1891. 270M11

Agr 12-2044

Netherlands—*Financiën, Departement van.* . . . Statistiek van den in-, uit- en doorvoer . . . 1911 . . . 1. gedeelte. 's-Gravenhaag, 1912. 259F49S

North Carolina—*General assembly.* A pocket manual . . . for the use of members . . . 1911. Raleigh, 1911. 252.63G28

Queensland—*Statistical office.* . . . Report . . . on agricultural and pastoral statistics . . . 1911. [Brisbane] 1912. 271.3R26A

Saxony (Kingdom)—*Statistisches landesamt.* Statistisches jahrbuch . . . 40. jahrg.; 1912 . . . Dresden, 1912. 265Sa9St

Schirmer, Alfred. Wörterbuch der deutschen kaufmannssprache auf geschichtlichen grundlagen, mit einer systematischen einleitung . . . il (*i. e.* xlix) p., 1 l., 217, [1] p. 26cm. Strassburg, 1911. 286Sch3

Agr 12-2093

"Quellenverzeichnis": p. [vii]-xii.

Styria, Austria—*Statistisches landesamt.* Statistisches handbuch für das herzogtum [Steiermark . . . 1. jahrg. Graz, 1912. (*Added t.-p.*: Statistische mittheilungen über Steiermark. hft. xxv) 266St3St

Uruguay—*Estadística, Dirección general de.* . . . Anuario estadístico de la República Oriental del Uruguay . . . año 1908. libro 21, t. 2, pt. 2. Montevideo, 1911. (Publicaciones de la Dirección . . . no. 35, t. 2, pt. 2) 255.7Es8A

11-16578

Zürich (Canton)—*Statistisches bureau.* Statistische mittheilungen betreffend den kanton Zürich. hft. 110. Winterthur, 1912. 262Z8

34. ROADS AND ENGINEERING.

American railway engineering association. . . . General specifications for steel railway bridges. 1910. 3d ed. 30 p. illus. 23cm. [Chicago, 1912] 290Am33

Agr 12-2103

American society for testing materials. . . . Standard specifications for structural steel for bridges. Adopted August 16, 1909 . . . 6 p. illus. 23cm. Philadelphia [1909] 290Am32

Caption title.

American society of civil engineers, New York. Index to Transactions, vol. 1-74 (1867 to 1911) . . . By Charles Warren Hunt . . . 412 p. 23cm. New York, 1912. 290.9Am3

Barr, William Milton. . . . The production of excessive hydrogen sulfid in sewage disposal plants and consequent disintegration of the concrete. By William M. Barr and R. E. Buchanan . . . 16 p. illus. 21½cm. Ames, Ia., 1912. (Iowa. State college of agriculture and mechanic arts. Engineering experiment station. Bulletin no. 26) 290.9Io9 no. 26

Brindley, John Edwin. . . . Road legislation and administration in Iowa . . . 112 p. fold. tab. 22cm. Ames, Ia. [1912] (Iowa. State college of agriculture and the mechanic arts. Engineering experiment station. Bulletin no. 28) 290.9Io9 no. 28

Canadian engineer [weekly] v. 21-22; July 1911-June 1912. Toronto [1911-12] 290.8C16

Canadian society of civil engineers. Transactions . . . v. 26, pt. 1 . . . Montreal, 1912. 290.9C16T

Cooper, Theodore. . . . General specifications for steel highway and electric street railway bridges and viaducts. By Theodore Cooper . . . New and rev. ed., by Bernt Berger . . . cover-title, 41 p. 24cm. [New York] 1909. 290C78

Agr 12-2107

Iowa—State college of agriculture and mechanic arts—Engineering experiment station. Bulletin no. 27 . . . Ames, Ia., 1912. 290.9Io9

New York (State)—Highways, Commission of. . . . Rules and regulations prescribed by the Commission for the guidance of district or county superintendents . . . 11 p. 23cm. Albany, 1909. ([Extracts from Bulletin no. 1]) 288N483D

New York (State)—Highways, Commission of. . . . Rules and regulations prescribed by the Commission for the guidance of supervisors . . . 8 p. 23cm. Albany, 1909. ([Extract B from Bulletin no. 1]) 288 N483Su

New York (State)—Highways, Commission of. . . . Rules and regulations prescribed by the Commission for the guidance of town clerks . . . 5 p. 23cm. Albany, 1909. ([Extract C from Bulletin no. 1]) 288 N483C

New York (State)—Highways, Commission of. . . . Rules and regulations prescribed by the Commission for the guidance of town superintendents . . . 20 p. 23cm. Albany, 1909. ([Extracts from Bulletin no. 1]) 288 N483S

Ontario—Highways, Commissioner of. Annual report . . . 10th, pt. 1; 12th; 1905, 1908 . . . Toronto, 1906-08. 288.9 On83

7-14970

Pratt, Joseph Hyde. . . . Highway work in North Carolina, containing a statistical report of road work during 1911, by Joseph Hyde Pratt, state geologist, and Miss H. M. Berry, secretary. 145 p. plates, map. 25½cm. Raleigh, 1912. (North Carolina. Geological survey, 1891- Economic paper, no. 27) 406 N81E no. 27

Shchekotov, M. Деятельность городского управления по наружному благоустройству Москвы. . . (In Извѣстія Московской городской думы. Москва, 1909. 25cm. Отдѣлъ общій. годъ xxxiii, no. 8, августъ, 1909 г. p. [32]-75) 288Sh2

Work of the city board in regard to the external improvements of Moscow.

Shchekotov, M. Устраненіе пыли на улицахъ и дорогахъ. . . (In Извѣстія Московской городской думы. Москва, 1909. 25½cm. Отдѣлъ общій. годъ xxxiii, no. 6-7. июнь-июль, 1909 г. p. [14]-39) 288Sh2U

Reduction of dust on the streets and roads.

Thomas, Charles R. . . . Culverts and small bridges for country roads in North Carolina, by C. R. Thomas . . . and T. F. Hickerson . . . 56 p. illus., plates (partly fold.) 25cm. Raleigh, 1912. (North Carolina. Geological survey, 1891—Economic paper no. 28) 406 N81E no. 28 G S 12—836

Watson, Wilbur Jay. General specifications for concrete bridges . . . cover-title, 82 p. incl. tables, diags. 24cm. [Cleveland, O.] 1908. 290 W33 8—8315

Wood, Francis. Modern road construction. A practical treatise for the use of engineers, students, members of local authorities, etc. . . . xi, 137 p. illus., fold. plan, fold. chart. 20cm. London, 1912. 288 W85 Agr 12—2118

35. EDUCATION (NOT AGRICULTURAL)

Alabama—Laws, statutes, etc. General public school laws of Alabama, 1911. Issued by Dept. of education. 224 p. 22½cm. Montgomery, Ala., 1911. 276 A115 E 12—776

Chicago. University. Annual register . . . 1911/12, with announcements for . . . 1912/13. Chicago [1912] 276 C43A

Nevada—University, Reno. Register . . . 1910/11 . . . 23d annual number. Reno [1911] 276 N41U

St. Andrews university, St. Andrews, Scot. . . . Calendar . . . 1912/13. Edinburgh, 1912. 276.4 Sa23

36. GEOGRAPHY, DESCRIPTION AND TRAVEL.

Kraemer, Hans, ed. Der mensch und die erde; die entstehung, gewinnung und verwertung der schätze der erde als grundlagen der kultur . . . 9. bd. . . . illus., plates (partly col., partly fold.) 29cm. Berlin [1912] 128K86 7—21340
CONTENTS.—Der mensch und das wasser [pt.] I.

Philippine Islands—Science, Bureau of—Mines, Division of. Geologic reconnaissance map of Mindanao. 52½ x 57cm. [Manila, n. d.] 227P53

Safford, William Edwin. Guam, an account of its discovery and reduction, physical geography and natural history, and the social and economic conditions on the Island during the first year of the American occupation . . . 32 p. 24cm. Washington, 1912. 128Sa1 Agr 12—2050

Reprint of a lecture delivered before the District of Columbia society of the Sons of the American revolution at Washington, D. C., April 19, 1911.

Vries, Hugo de. Tucson en de West-Amerikaansche woestijn . . . 32 p. 24cm. [n. p., 1905] 125V96V

"Overdruk uit Onze eeuw. 5. jaarg., 1905."

37. GENERAL SERIAL PUBLICATIONS.

American philosophical society, Philadelphia. List . . . 1912. [Lancaster, 1912] 500P533L

Brünn. Naturforschender verein. Verhandlungen . . . 49. bd.; 1910. Brünn, 1911. 510B83 6—27470

Cambridge philosophical society, Cambridge, Eng. List of fellows, associates and honorary members and list of societies, institutions and individuals to which the publications of the society are sent . . . 31, [1] p. 22cm. Cambridge, 1912. 501C142L

Cherbourg. Société nationale des sciences naturelles et mathématiques. Mémoires . . . t. 38 (4. sér. t. 8) Cherbourg, 1911—12. 505C42 6—34492

Freiburg i. B., Ger. Naturforschende gesellschaft. Berichte . . . 19. bd., 2. hft. . . . Naumburg a. d. S., 1912. 509F88B

Mâcon, Académie de. Annales . . . v: 14—15, pt. 1. Macon, 1909—10. 505M11

New York (State)—Museum. Bulletin no. 160—161. Albany, 1912. 500N48B

Norsk (Kongelig) videnskabers selskab. . . . Fortegnelse over selskapets skrifter, 1760-1910 . . . 79, [1] p. 24cm. Trondhjem, 1912. 502T41S

Oberhessische gesellschaft für natur- und heilkunde, Giessen. Bericht . . . Neue folge. Medizinische abteilung. bd. 6. Giessen, 1910. 509G36M 8-6144
 "Sonderabdruck aus der 'Deutschen medizinischen wochenschrift.'"

Oberhessische gesellschaft für natur- und heilkunde, Giessen. Bericht . . . neue folge. Naturwissenschaftliche abteilung. bd. 4 (1910-11). Giessen, 1912. 509G36N 8-9257

Philadelphia. Academy of natural science. Journal . . . 2d ser., v. 14, pt. 4. Philadelphia, 1912. 500P53J 12-30018

Zürich. Naturforschende gesellschaft. Vierteljahresschrift . . . 56. jahrg.; 1911, 3.-4. hft. Zürich, 1912. 508Z8

38. BIOGRAPHY.

Cohen, Ernst Julius. Jacobus Henricus van't Hoff, sein leben und wirken . . . xv, 638 p. illus., 2 port., geneal. tab. 25cm. Leipzig, 1912. (*Added t.-p.*: Grosse männer, studien zur biologie des genies, hrag. von W. Oswald, 3. bd.) 120H67

"Bibliographie": p. [598]-622. 12-24217

Sherman, Samuel S. Increase Allen Lapham, LL. D. A biographical sketch read before the Old settlers' club, Milwaukee, Wis., December 11, 1875 . . . 80 p. front. (port.) 23cm. Milwaukee, 1876. 120L31S 5-29710

List of Dr. Lapham's publications: p. 78-80.

39. REFERENCE BOOKS, BIBLIOGRAPHY AND LIBRARY ECONOMY.

Book-prices current: a record of the prices at which books have been sold at auction, from Oct. 1911 to Aug. 1912 . . . v. 26. London, 1912. 240.8B646

1-15516-16a

Cleveland, O.—Public library. . . . 43d annual report . . . 1911 . . . Cleveland [1912] 243.7C59R

King, firm, publishers, London. Catalogue of parliamentary papers, 1901-1910; being a supplement to Catalogue of parliamentary papers, 1801-1900. 3 p. l., 81 p. 30 x 24cm. London [1912] 242.3C28 4-14268

Comp. by Hilda Vernon Jones.

Massachusetts—Agricultural college, Amherst. List of books to be used in connection with the correspondence courses . . . [4] p. 23cm. [Amherst, 1912?] 241M384

Missouri—University—Library. . . . Books for farmers and farmers' wives, by Henry Ormal Severance, librarian . . . 22, [2] p. 23cm. Columbia, Missouri, 1912. (Missouri. University. Bulletin. Library ser. vol. 1, no. 4) 241M69

Agr 12-214₁

New York (State)—Library. . . . Bulletin. Bibliography 51. Best books of 1911. Albany, 1912. 240.9N48B

New York (State)—Library. . . . Bulletin. Library school 31. Albany, 1912. (Education department bulletin. no. 521) 243.6N48L

CONTENTS.—Register of the New York state library school. 1887-1911.

Sveriges offentliga bibliotek. Stockholm. Uppsala. Lund. Göteborg. Acquisitions-katalog. 26. 1911. Stockholm, 1912. 240.5Sw3 12-17471-3

Vermont—State library—Legislative reference dept. . . . Finding list, Legislative reference department, 1912. 111 p. 23cm. [Montpelier? 1912] 240.5V59 12-33584

Issued February 8, 1913.

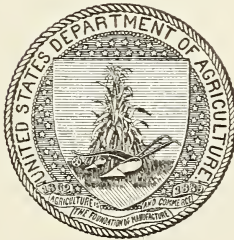
U. S. DEPARTMENT OF AGRICULTURE.
LIBRARY.

CLARIBEL R. BARNETT, LIBRARIAN.

MONTHLY BULLETIN
OF THE
LIBRARY.

DECEMBER, 1912.

VOL. 3, NO. 12.



WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1913.

CONTENTS OF VOL. 3, NO. 12.

	Page.
Accessions, December, 1912.....	367
1. Agriculture.....	367
2. Agricultural buildings.....	368
3. Agricultural education.....	368
4. Agricultural experiment stations.....	368
5. Seeds.....	369
6. Soils and fertilizers.....	369
7. Irrigation and drainage.....	370
8. Plant diseases and farm pests.....	370
9. Field crops and industrial plants.....	371
10. Horticulture and landscape gardening.....	373
11. Forestry.....	375
12. Domestic animals.....	375
13. Feeding of animals.....	376
14. Veterinary medicine.....	377
15. Dairying.....	377
16. Meteorology.....	378
17. Chemistry and chemical technology.....	378
18. Alcoholic liquors.....	379
19. Food and home economics.....	379
20. Bacteria and fermentation.....	380
21. Medicine, hygiene and physiology.....	381
22. Comparative anatomy.....	381
23. Pharmacy.....	381
24. Geology.....	382
25. Biology.....	382
26. Botany.....	382
27. Zoology.....	385
28. Hunting and fishing.....	385
29. Entomology.....	385
30. Sociology.....	386
31. Legislation and law.....	386
32. Statistics and commerce.....	386
33. Conservation of natural resources.....	388
34. Roads and engineering.....	388
35. Education (not agricultural).....	388
36. General serial publications.....	389
37. Biography.....	389
38. Reference books, bibliography and library economy.....	389
Additions to the list of periodicals currently received.....	390

MONTHLY BULLETIN OF THE LIBRARY.

VOL. 3, NO. 12, DECEMBER, 1912.

The number immediately following an entry is the call number assigned to the book by this Library.

The number in small type at the right-hand margin is that which should be used in ordering printed cards from the Library of Congress. Correspondence in regard to these cards should be addressed to the Librarian of Congress, Washington, D. C.

ACCESSIONS, DECEMBER, 1912.

1. AGRICULTURE.

Barbados—*Agriculture, Local dept. of.* . . . Report of the agricultural work for . . . 1909-11. Barbados, 1911. 102W522

Central-moor-commission. Protokoll der 59.-67. sitzung . . . 1907-11. Berlin [1907-11] 33C33

Federazione italiana dei consorzi agrari. The Italian federation of agricultural associations at the St. Louis World's fair. 19 p. 23cm. Rome, 1904. 16F311
Agr 12-2163

Foster, A. H. . . . Intense farming . . . illus. 22½cm. Grand Rapids, Mich., 1895. (Souvenir hand book no. 2) 30F81
Advertisements interspersed.

Grants Pass, Ore., Commercial club. Bulletin. no. 3-5. 23cm. [Portland, Ore., 1911] 252.71G76B

Issued under the co-operative community plan of the Southern Pacific lines in Oregon.

CONTENTS.—no. 3. Fruit raising.—no. 4. Poultry, dairying, stock raising.—no. 5. Diversified farming.

India—Burma—Agriculture, Dept. of. . . . Agricultural surveys, no. 3. Yame-thin district . . . Rangoon, 1912. 22B92A

India—Central Provinces—Land records, Dept. of. . . . Season and crop report of the Central Provinces and Berar . . . 1911/12. Nagpur, 1912. 22C331Se

India—United Provinces of Agra and Oudh—Agriculture, Dept. of. Report on the administration of the Dept. of agriculture . . . 1911/12. Allahabad, 1912. 22Un33

King, Murray E. Dry farming and the new agriculture. Corporation farming on enlarged homesteads . . . 22 p. illus. 26cm. Salt Lake City [1912] 31K58

From the Western monthly.

Published by Utah development league, Salt Lake City, Utah.

Lehigh valley railroad company. Bulletin. no. 1-4. illus. 23cm. New York [190-?] 31L52

CONTENTS.—no. 1. How to grow alfalfa in the east.—no. 2. The profitable dairy herd.—no. 3. Feeding rations for animals.—no. 4. Insect pests and plant diseases.

Marchal, Charles. . . . La renaissance de l'Afrique; agronomie & hydrologie anciennes. Discours d'inauguration . . . cover-title, 32 p. 24cm. Paris, 1904. 34M333

At head of title: . . . Congrès colonial de 1904.

New York central and Hudson river railroad company—*Farm bureau*. Bulletin. no. 1-2. 15½cm. Syracuse and New York [n. d.] 31N485

CONTENTS.—no. 1. Good seed suggestions.—no. 2. Tillage and cultivation suggestions.

Northern realty company, Syracuse, N. Y. One hundred Empire State farms, 1909-1910 . . . 55, [1] p. illus. 23 x 13cm. Syracuse, N. Y., 1910. 31N82

Richards, Milton Valentine. Farm life and farm work in the South. Address delivered . . . before the East Tennessee farmers' institute, Knoxville, May 23, 1907 . . . 21 p. 23cm. [n. p., 1907] 31R39

Caption title.

Rusk, Jeremiah McLain. [Address at St. Joseph, Mo. Sept. 1889] 10 numb. 1. 24cm. [n. p., 1889] 31R89A

Rusk, Jeremiah McLain. [Address to the farmers of Ohio. State fair, Columbus, Ohio, Sept. 18, 1890] 16 numb. 1. 26cm. [n. p., 1890] 31R89

Secrétariat suisse des paysans. Publications. no. 44-45. Berne, 1912. 17Se2
CONTENTS.—no. 44. Erhebungen über den stand des landwirtschaftlichen vereins- und genossenschaftswesens in der Schweiz . . . 1910. 1912.—no. 45. Die landwirtschaftl. arbeiterfrage in der Schweiz, 1912.

Speed, Adolphus. Adam out of Eden, or, An abstract of divers excellent experiments touching the advancement of husbandry. Shewing, among very many other things, an aprovement of ground by rabbiss . . . 4 p. l., 163 (*i. e.* 179) p. 14½cm. London, 1659. 30Sp3

Agr 12-2198

Pagination irregular: 179 erroneously numbered 163.

Waterstradt, Franz. Die wirtschaftslehre des landbaues, ein lehrbuch für landwirte, studierende, landwirtschaftslehrer und verwaltungsbeamte . . . xv, 539 p. incl. diags. 23½cm. Stuttgart, 1912. 30W31W

Agr 12-2204

White, F. S. Profitable farming in the Ozarks . . . cover-title, 110 p. 16cm. St. Louis [1910?] 31W58

Issued by the Frisco lines.

2. AGRICULTURAL BUILDINGS.

Universal Portland cement co. Small farm buildings of concrete; a booklet of practical information for the farmer and rural contractor . . . 158 p. illus. (incl. plans) diags. 23cm. Chicago, Pittsburgh [etc.] 1912. 299Un3Sm

12-25746

3. AGRICULTURAL EDUCATION.

Nebraska—*Public instruction, Dept. of.* Outlines of agriculture for Nebraska state junior normalschools. 54 p. illus., pl. 22cm. Lincoln, Nebr., 1906. 275.1N27O

Nebraska—*University—College of agriculture.* Annual catalog . . . Annoucement 1912/13. Lincoln, Neb., 1912. 276N273

South Dakota—*Laws, statutes, etc.* The laws, national and state, pertaining to the South Dakota agricultural college . . . 30 p. 22cm. [n. p., 1891] 276So873
Caption title.

4. AGRICULTURAL EXPERIMENT STATIONS.

Adana, Turkey. Agricultural experiment station. Bulletin no. 11; June 1911. [n. p., 1911?] 107Ad1

Cawnpore agricultural station. Report of the Cawnpore agricultural station in the United Provinces . . . 1911/12. Allahabad, 1912. 107.5C31

Collier, Peter. . . . What the New York agricultural experiment station is doing for the farmer. An address given at the farmers' institute held at Auburn . . . 27 p. 22cm. Geneva, N. Y., 1892. 100N48G

At head of title: Farmers' institute bulletin.

Denmark—*Kgl. Veterinær- og landbohøjskole—Laboratorium for landøkonomiske forsgg.* 80. beretning . . . København, 1912. 104D41

Geisenheim. *Kgl. Lehranstalt für obst-, wein- und gartenbau.* Bericht . . . 1911 . . . Berlin, 1912. 105.8G27

Java (Middle) *Proefstation Midden-Java te Salatiga.* Mededeelingen no. 4-5. Batavia, 1912. 109.5J326

CONTENTS.—no. 4. Verslag over het jaar 1911/12.—no. 5. De nieuwe parasieten van het cacao-motje en iets over parasieten in het algemeen. Door Dr. W. Roepke.

Partabgarh agricultural station. Report on the Partabgarh agricultural station of the United Provinces of Agra and Oudh . . . 1911/12. Allahabad, 1912. 107.5P25

Schweitzer, Paul i. e. Johann Paul. Memoranda in regard to the Missouri agricultural experiment station, and my connection with it. 36 p. 22½cm. [Columbia, Mo., 1888?] 100M693S

Caption title.

Tabor, Bohemia. *Böhmische (Königliche) landwirtschaftliche akademie—Landwirtschaftlich-botanische versuchsstation.* Bericht über die tätigkeit 1900-10/11 Táboře, 1902-11. 105.9T11

1900-10 "Sonderabdruck aus der 'Zeitschrift für das landwirtschaftliche versuchswesen in Oesterreich'" 1902-11.

1910/11 in Bohemian.

Tabor, Bohemia. *Böhmische (Königliche) landwirtschaftliche akademie—Landwirtschaftlich-botanische versuchsstation.* Zpráva hospodářsko-botanické výzkumné stanice v Táboře čís 21, 23-25, 29-35, 37, 39-44, 46-49, 51-68. v Praze [1896]-1911. 105.9T11Z

No. 21 has title: Publikace . . .

5. SEEDS.

Lyttkens, August. . . . Tabell öfver utsädesvarors normalvärden samt medeltalssiffror öfver fröundersökningar åren 1895-1909 . . . Stockholm, 1912. (Sweden. Kongliga landtbruksstyrelse. Meddelanden . . . n:o 171 (n:o 2 år 1912) 11Sw3 no. 171

Tabor, Bohemia. *Regia academia oeconomia bohemica—Hortus botanicus.* . . . Delectus seminum plantarum anno 1911 collectorum. [Tabor, 1912] 61.5T11

6. SOILS AND FERTILIZERS.

Agee, Alva. Crops and methods for soil improvement . . . xv, 246 p. front., plates. 20cm. New York, 1912. 57Ag3

12-26717

Agee, Alva. The essentials of soil fertility . . . Distributed by the Cumberland Valley railroad company, Freight department . . . 27 p. 14cm. Chambersburg, Pa. [1912?] 57Ag3E

Bear, Firman Edward. Soil fertility; information concerning increasing and maintaining soil fertility . . . cover-title, 15 p. illus. 16cm. Pittsburgh, Pa., 1911. 57B385

Issued and distributed by the Pennsylvania lines west of Pittsburgh, Freight department.

Coe-Mortimer company. Cereals, forage and cover crops with Thomas phosphate powder (basic slag phosphate) . . . 18 p. illus. 22½cm. New York City [1910?] 57C65

Collingwood, Herbert Winslow. A full review of chemicals and clover . . . 31, [1] p. port. 18cm. [New York, 1912?] 57C69F

Agr 12-2158

Coquidé, Eugène. Recherches sur les propriétés des sols tourbeux de la Picardie . . . 2 p. l., [7]-180 p. illus., plates (partly double) 25cm. Paris, 1912. 57C792

"Index bibliographique": p. [171]-176.

Agr 12-2159

German kali works. Farmer's guide. 115, [2], xx, [8] p. illus. 15½cm. New York [1891?] 57G31F 7—7316

Grabner, Emil. A szőlő trágyázása . . . 52 p., 2 l. illus. 25½cm. Budapest, 1911. 95G75 Agr 12—2165

Halligan, James Edward. Soil fertility and fertilizers . . . 3 p. l., v—ix, 397 p. illus. 23cm. Easton, Pa. [etc.] 1912. 57H15S 12—18970
Bibliography: p. [386]—388.

Lienau, Michael Detlev. Die entstehung der ackerböden erläutert an den geologisch-agronomischen verhältnissen in der provinz Sachsen, im herzogtum Anhalt und in den Thüringischen Staaten . . . ix, 223, [1] p. illus., in fold. maps in pocket, fold. tab. 23cm. Halle a. S., 1912. 57L623 Agr 12—2190

Maine—Agricultural experiment station, Orono. . . . Official inspections. 33. Fertilizer inspection. Orono, 1911. 100M28S

Sebelien, John Robert Francis. Gjødslingsforsøk med uopløselig fosforsyre . . . 14 p., 1 l. illus. 23cm. [Kristiania, 1909] 57Se2G

Caption title.

"Særtryk av 'Tidsskrift for det norske landbruk,' 8de hft. 1909."

White, F. S. Soil fertility . . . cover-title, 96 p. 16cm. St. Louis [1911?] 57W58

Issued by the Frisco lines.

Wilson & Toomer fertilizer co. Irish potatoes; soil, seed, planting, cultivation, digging and shipping, effect of fertilizing . . . 18, [2] p. illus. 15cm. Jacksonville, Fla., 1910. 57W692I

By Mrs. N. M. G. Prange.

7. IRRIGATION AND DRAINAGE.

Colorado—General assembly—Senate—Irrigation investigations, Committee on. Report . . . By authority of S. R. no. 16 of the seventeenth General assembly (Senate journal, 1909, p. 1092) cover-title, 16 p. 24½cm. [Denver? 1911?] 55C715 12—33128

Montana—Laws, statutes, etc. House bill no. 231. An act to provide for the construction and maintenance of drains, and the assessment and collection of taxes therefor. Approved March 7th, 1905. Published by authority of the ninth Legislative assembly of the state of Montana . . . 1 p. l., 76, [4] p. 23½cm. Helena, Mont., 1905. 55M762

Nebraska—Laws, statutes, etc. District and general irrigation law of the state of Nebraska, 1895 . . . 34 p. 23cm. Lincoln, Nebr., 1895. 55N272N

Nevada—State engineer. How to appropriate the public waters of the state of Nevada, comp. by W. M. Kearney, state engineer. 12 p. 23½cm. [n. p., 1911?] 55N41 G S 12—589

North Carolina drainage convention, Elizabeth City, N. C., 1911. . . . Proceedings of 4th annual drainage convention . . . November 15 and 16, 1911. Comp. by Joseph Hyde Pratt. 45 p. 25cm. Raleigh, 1912. (North Carolina. Geological survey, 1891—Economic paper, no. 26) 406N81E no. 26

Wells, Andrew Jackson. Government irrigation and the settler. Including a description of the Imperial Valley project . . . 63, [1] p. illus. (incl. maps) 24cm. San Francisco [1910] 55W46 A 10—1771

8. PLANT DISEASES AND FARM PESTS.

Argentine Republic—Agricultura, Ministerio de—Agricultura, División de. . . . Informe sobre las enfermedades de la vid en La Rioja, por Eduardo S. Raña, inspector de agronomía. 23 p. illus. 23cm. Buenos Aires, 1906. 95Ar32

California—*Laws, statutes, etc.* California's horticultural statutes with court decisions and legal opinions relating thereto. Comp. by the State board of horticulture. 57 p. 22½cm. Sacramento, 1901. 464.5C12C Agr 12—2156

Henning, Ernst Johann. Nyare erfarenheter angående vissa sjukdomar å landtbruksväxter. Föredrag vid landtbrukslärarkursen i Stockholm den 23 september 1908 . . . p. [133]–160. illus. 24½cm. [Stockholm, 1909] 464H39

Caption title.

Jahresbericht über das gebiet der pflanzenkrankheiten. Erstattet von professor dr. M. Hollrung . . . 13. bd.; 1910. Berlin, 1912. 464.8J19

Mortensen, M. L. Skadedyr og disses bekæmpelse, særlig paa landbrugsplanterne. . . . 24 p. 22cm. Slagelse, 1911. 411M842

Nilsson-Ehle, Herman. . . . Iakttagelser öfver hafresorters olika mottaglighet för *Scolecotrichum*- eller fläcksjukan . . . 15 p. 23½cm. [Lund, 1908] 59N59

Särtryck ur Tidskrift för landtmän, 1908.

Hvad kan göras mot gråfläcksjukan på hafre? 2 p. pl. Särtryck ur Sveriges utsädesförenings tidskrift, häfte 1. Malmö, 1911, inserted.

O'Gara, Patrick Joseph. . . . Water core of apple . . . [8] p. illus. 21cm. [Medford, Ore.] 1912. (Office of the Pathologist and local United States weather bureau station for Rogue River Valley. Bulletin no. 9) 464.9R63 no. 9

Bibliography on recto of back cover.

Agr 12—2173

Ravn, Frederik Kølpin. . . . Forsøg over bekæmpelse af plante-sygdomme, ved F. Kølpin Ravn og Aage Madsen-Mygdal. 24 p. 23cm. Odense, 1906. 464R19

At head of title: De samvirkende landboforeninger i Fyens stift.

9. FIELD CROPS AND INDUSTRIAL PLANTS.

Balls, William Lawrence. The cotton plant in Egypt. Studies in physiology and genetics . . . xvi, 202 p. incl. front., illus., diagrs. 23cm. London, 1912. (*Half-title*: Macmillan's science monographs) 72B21C 12—29393

Bibliography: p. [181]–190.

Barbados—*Agriculture, Local dept. of.* . . . Seedling canes and manurial experiments for the season 1910–1912 . . . [Bridgetown? 1912] 65.9B23

Darst, William Holden. Corn culture; information concerning cultivation and production . . . cover-title, 13 p. illus. 16½cm. Pittsburgh, Pa., 1911. 59D25

Issued and distributed by the Pennsylvania lines west of Pittsburgh, Freight dept.

Field, Jessie. The corn lady; the story of a country teacher's work . . . 107 p. incl. front., illus. 18cm. Chicago [1911] 59F45 11—20871

International congress of delegated representatives of master cotton spinners' and manufacturers' associations. 1st, Zürich, 1904. Official report of the proceedings . . . held at the Tonhalle, Zürich, May 23 to 27, 1904. <Issued under the direction of the International committee appointed by the congress.> 109 p., 1 l. 24½cm. [Manchester, 1904] 72.9In82 1st 5—16755

International congress of delegated representatives of master cotton spinners' and manufacturers' associations. 2d, Manchester and Liverpool, 1905. Official report of the proceedings . . . held in the Town hall, Manchester, on June 5th, 6th, 7th and 9th, 1905 . . . and in the Town hall, Liverpool, on June 8th . . . <Issued under the direction of the International committee appointed by the congress> 140 p. 24½cm. [Manchester, 1905] 72.9In82 2d 6—28128

International congress of delegated representatives of master cotton spinners' and manufacturers' associations. 4th, Vienna, 1907. Quatrième congrès international des délégués représentant les associations des maîtres filateurs et manufacturiers du coton, tenu dans les salles du musikvereinsgebäude de Vienne

(Autriche), du 27 au 29 mai, 1907. 270 p., 1 l. plates, maps (1 fold.) diagrs. 24½cm. [Manchester, 1907] 72.9In82 4th

Agr 12—2188

Half-title: Rapport officiel du quatrième congrès international cotonnier.

International congress of delegated representatives of master cotton spinners' and manufacturers' associations. 8th, Barcelona, 1911. The eighth International congress of delegated representatives of master cotton spinners' and manufacturers' associations, held in the halls of the University, Barcelona, May 8th, 9th, and 10th, 1911. 366 p. plates, tables (partly fold.) 24½cm. [Manchester, etc., 1911] 72.9In828th

11—33776

On cover: Official report.

Lighton, William R. *Oryza sativa*; how farmers can feed a hungry world. cover-title, 11 p. illus. 15½ x 17cm. St. Louis, Mo., 1911. 59L62

Reproduced from the Saturday evening post, January 21, 1911.

Published by Passenger dept., St. Louis southwestern ry. co.

Livingston, George. Alfalfa; information concerning cultivation and production . . . cover-title, 8 p. illus. 16½cm. Pittsburgh, Pa., 1911. 60L76

Issued and distributed by the Pennsylvania lines west of Pittsburgh, Freight dept.

Matenaers, F. F. Der luzernebau. Nach den praktischen erfahrungen, wissenschaftlichen beobachtungen und untersuchungen in Nordamerika . . . xi, [1], 207, [1] p. illus. 22cm. Berlin, 1912. 60M41L

Agr 12—2192

"Verzeichnis der benutzten literatur": p. [ix]—xi.

Merry, J. F. Alfalfa successfully grown in many counties of Mississippi . . . 14, [2] p. illus. 23 x 10cm. Manchester, Ia., 1910. 60M55

Issued by the Passenger dept, Illinois central railroad company.

Nashville, Chattanooga and St. Louis railway. . . . Tobacco culture along the line of the Nashville, Chattanooga & St. Louis r'y . . . 21 p., 1 l. illus., fold. map. 18½cm. Nashville, Tenn. [n. d.] (Pamphlet no. 2) 69N17

Nashville, Chattanooga and St. Louis railway. Tobacco culture along the line of the Nashville, Chattanooga & St. Louis r'y. 2d ed., rev. 16 p. illus., fold. map. 23cm. Nashville, Tenn., 1911. (Pamphlet no. 2) 69N17

Nebraska—Public instruction, Dept. of. Examining and grading corn, and announcement of the Nebraska boys' corn-growing contest, to be held at Lincoln, December 14-15, 1905. cover-title, 19, [1] p. illus. 22cm. [Lincoln, Nebr., 1905] 275.1N27E

Nebraska—Public instruction, Dept. of. . . . Nebraska boys' and girls' associations. Organization by E. C. Bishop. Corn cultivation, by Val Keyser. Issued jointly by the Department of farmers' institutes and the Department of public instruction. 12 p. illus. 23½cm. Lincoln, Neb., 1907. (University bulletins. Series xii, no. 16) 275.1N27Ne

Nebraska corn improvers' association. 1st-3d annual report . . . 1910-12. [n. p.] 1910-12. 59.9N27A

Paechtner, F. Über kartoffeltrocknung und kartoffelfütterung . . . 40 p. incl. diagrs. 23cm. Berlin, 1913. (On cover: Landwirtschaftliche hefte. Herausgeber dr. L. Kiessling . . . hft. 10) 18L238 no. 10

Agr 12—2241

Pennsylvania—State college—School of agriculture and experiment station. Alfalfa and use of lime on land . . . [10] p. 15½cm. Chambersburg, Pa. [1911?] 60P38A
Distributed by the Cumberland valley railroad company.

Santo Domingo planters company. . . . Sea Island or long staple cotton . . . cover-title [16] p. maps. 25½cm. New York [1911] 72Sa5

Schanz, Moritz. Colonial cotton growing and Germany. Paper prepared . . . for the eighth International cotton congress, to be held at Barcelona, May 8th, 9th, and 10th, 1911. 12 p. 24½cm. [Manchester [etc.] 1911] 72Sch1

Caption title.

South Carolina—University, Columbia. Founders' day, 1910. 82 p., 1 l. plates, ports. 23cm. Columbia, S. C., 1910. (Bulletin no. 21, pt. II) 59So8
p. 63-82, papers on E. McIver Williamson and the Williamson method of corn culture.

Vaňha, Johann J. . . . Gerstensortenversuche, durchgeführt von der Landwirtschaftlichen landes-versuchsstation in Brünn auf den versuchsfeldern in Schlapanitz. Unter der mitwirkung von ing. O. Kyas, Jos. Bukovanský, dr. Joh. Novák und Rob. Knappe, berichtet von J. Vaňha . . . cover-title, 20 p. 31cm. Brünn, 1907. (Mitteilungen der Landwirtschaftlichen landes-versuchsstation für pflanzenkultur in Brünn) 59V31

Beilage zur nr. 22 und 23 des "Zentralblatt für die mährischen landwirte", 1907.

Vivien, A. Procédés Vivien pour le controle du travail. Titrage des jus et sirops . . . Controle du travail en sucrerie et en distillerie . . . 43, [1] p. 26cm. Saint-Quentin, 1885. 65V83P

Waid, Ernest David. Oat culture; information concerning cultivation and production . . . cover-title, 6 p. 16½cm. Pittsburgh, Pa., 1911. 59W13

Issued and distributed by the Pennsylvania lines west of Pittsburgh, Freight dept.

Waid, Ernest David. Wheat culture; information concerning cultivation and production . . . cover-title, 12 p. illus. 16½cm. Pittsburgh, Pa., 1911. 59W13W
Issued and distributed by the Pennsylvania lines west of Pittsburgh, Freight dept.

White, F. S. Corn and wheat culture. . . . cover-title, 100 p. 16cm. St. Louis [1911?] 59W58C

Issued by the Frisco lines.

White, F. S. Forage and hay crops . . . cover-title, 105 p. 16cm. St. Louis [1910?] 60W58F

Issued by the Frisco lines.

Wilson, Archie Dell. Field crops, by A. D. Wilson . . . and C. W. Warburton . . . 544 p. incl. front., illus. 20cm. St. Paul, Minn., 1912. 31W69 12—26834
"Supplementary readings" at end of each chapter.

Wing, Joseph Elwyn. Alfalfa farming in America . . . 2 p. l., 3-528 p. front. (port.) illus., plates. 20cm. Chicago, Ill., 1912. 60W72 12—26010

10. HORTICULTURE AND LANDSCAPE GARDENING.

American park and outdoor art association. [Report] v. 7, pt. 3. Rochester, N. Y., 1904. 98.9Am3

CONTENTS.—Report of the special school garden session of the 7th annual meeting.

Boston and Maine railroad—Industrial dept. New Hampshire fruit and the New England flavor . . . 23, [1] p. illus. 23cm. Concord, N. H. [n. d.] 93B655

Buffalo, Rochester and Pittsburgh railway—Freight dept. Potato culture; information concerning cultivation, spraying, harvesting and storing the crop . . . cover-title, 44 p. 14cm. Rochester, N. Y., 1911. 75B865

Comp. by permission from publications of New York state college of agriculture, Cornell university.

California—Horticulture, State board of. Horticultural officers of California. Corrected to November 1st, 1901 . . . 14 p. 22½cm. [Sacramento, 1901] 81C12H

La Cité-jardin. no. 1; May, 1912. Paris [1912] 98.5C49

Dammer, Udo i. e. Karl Lebrecht Udo. . . . Unsere blumen und pflanzen im garten . . . 2 p. l., 148 p. illus. 18½cm. Leipzig, 1912. (Aus natur und geisteswelt . . . 360. bdchen.) 90D18 12—25371

Kains, Maurice Grenville. Culinary herbs, their cultivation, harvesting, curing, and uses . . . 5 p. l., 143 p. front., illus. New York [etc.] 1912. 90K12C 12—29401

Maine central railroad company—Industrial dept. Potato production in Maine; result of a remarkable achievement by scientific methods. A dissertation on an agri-

cultural opportunity of particular importance. 2d ed. 24 p. illus. 23cm. [Portland, Me., 1910?] 75M28

Miller, Wilhelm. What England can teach us about gardening . . . xviii p., 2 l., 3-359 p. col. front., plates (7 col.) 26½cm. Garden City, N. Y., 1911. 97M613
11-29639

"Since these chapters appeared in Country life in America and the Garden magazine they have been revised and considerably enlarged."—Pref.

Nashville, Chattanooga and St. Louis railway. Cantaloupes. Instructions to growers and shippers; how to prepare the soil; fertilizing; selection of seed; planting; cultivating; picking, crating, and shipping . . . cover-title, 8 p. 24cm. Nashville, Tenn. [1907] 93N17C

Nashville, Chattanooga and St. Louis railway. . . . Peach growing along the line of the Nashville, Chattanooga & St. Louis r'y . . . 48 p. illus., fold. map. 18½cm. Nashville, Tenn. [1901?] (Pamphlet no. 7) 93N17

Nashville, Chattanooga and St. Louis railway. . . . Peach growing along the line of the Nashville, Chattanooga & St. Louis ry. . . . 61 p. incl. illus., plates. 18½cm. Nashville, Tenn. [190-] (Pamphlet no. 7, rev. (7th ed.)) 93N17

Nashville, Chattanooga and St. Louis railway. Tomatoes; instructions to growers and shippers. How to prepare soil; fertilizing; selection of seed; planting; cultivating; picking, crating, and shipping . . . cover-title, 15 p. illus. 24cm. [n. p., 1907?] 75N17

National conference on city planning. 4th, Boston, 1912. Proceedings of the 4th national conference . . . 1912. x, 232 p. 24cm. Boston, 1912. 98.5N21 4th

O'Gara, Patrick Joseph. . . . Cover crops for orchards in the Rogue River Valley . . . [8] p. illus. 23cm. [Medford, Ore.] 1912. (Office of the Pathologist and local United States weather bureau station for Rogue River Valley. Bulletin no. 8) 464.9R63 no. 8
Agr 12-2172

Oliver, George W. Plant culture; a working hand-book of every day practice for all who grow flowering and ornamental plants in the garden and greenhouse . . . 3d ed. 312 p. illus. 19½cm. New York, 1912. 90O14
12-25090

Paddock, Wendell. Orchardng; information concerning planting, pruning, and spraying. Prepared by Professors Wendell Paddock and V. H. Davis . . . cover-title, 31 p. illus. 16½cm. Pittsburgh, Pa., 1911. 93P13O

Issued and distributed by the Pennsylvania lines west of Pittsburgh, Freight dept.

Phipps, Charles Rush. . . . Ornamental and vegetable planting on the school grounds . . . 14 p. illus. 23cm. Topeka, 1912. (Agricultural bulletin no. 1. The Kansas state normal school) 98P55
12-22148

Société nationale d'horticulture de France—*Section des roses*. . . . Les plus belles roses au début du xx^e siècle . . . x, 235, [1] p. incl. illus., plans. plates (partly col.) group of ports. 27cm. Paris [1912] 97S012
Agr 12-2177

Half-title, unpagged, precedes each section.

Virginia state horticultural society. Fruit growing in Virginia; brief information of the sections of the state where commercial orcharding has proved successful. Published by the Virginia state horticultural society from information collected by A. W. Drinkard, jr. . . . and Walter Whately . . . cover-title, 47, [1] p. illus., fold. map. 23½cm. [Charlottesville, Va.] 1911. 93V81

Weed, Howard Evarts. Modern park cemeteries . . . 145 p. front., illus., plates. 19½cm. Chicago, 1912. 98W41
12-27862

Weirup. Hollands gemüsebauggebiete. Bericht über eine gesellschaftsreise der D. L. G. . . . 3 p. l., 40 p. illus. 24½cm. Berlin, 1912. (Added t.-p.: Arbeiten der Deutschen landwirtschafts-gesellschaft . . . hft. 232) 8D48 no. 232
Agr 12-2248

White, F. S. Truck farming or gardening for profit . . . cover-title, 89 p. 16cm.
 St. Louis [1910?] 75W58T
 Issued by the Frisco lines.

11. FORESTRY.

Austria—*K. K. Ackerbau-ministerium*. Die holzproduktion Österreichs, mit besonderer berücksichtigung der staats- und fondsforste . . . 27, lix p. 25½cm.
 Innsbruck, 1907. 99Au7H Agr 12—2154

Austria—*K. K. Ackerbau-ministerium*. Die wildbachverbauung in den jahren 1883–1908 . . . 24 p. 16½cm. Wien, 1909. 99An7

India—*Imperial forest college, Dehra Dun*. Progress report for 1911/12. Calcutta, 1912. 99.9In2D

Philippine Islands—*Forestry, Bureau of*. The uses of Philippine woods . . . 50 p. 23cm. Manila, 1911. (Bulletin no. 11) 99.9P535B no. 11 Agr 12—2194
 "Credit . . . is due to Mr. E. E. Schneider . . . with the collaboration of Dr. Fred W. Foxworthy": p. 9.

Uruguay—*Industrias, Ministerio de—Comisión central "Día del árbol"*. El árbol. cover-title, 64 p. illus. 24½cm. Montevideo, 1912. 99Ur8 Agr 12—2178

Whitford, Harry Nichols. The forests of the Philippines. 2 v. plates, fold. map. 23cm. Manila, 1911. (Philippine Islands. Bureau of forestry. Bulletin no. 10) 99.9P535B no. 10 Agr 12—2205

"Bibliography of the forests and forest products of the Philippines": pt. I, p. 85–87.

CONTEXTS.—pt. I. Forest types and products.—pt. II. The principal forest trees.

12. DOMESTIC ANIMALS.

American Aberdeen-Angus breeders' association. The American Aberdeen-Angus herd-book . . . v. 21 . . . Columbia, Mo., 1912. 43.9Am32

American Jersey cattle club. Herd register . . . v. 74 . . . New York, 1912. 43.9Am36

American Southdown breeders' association. American Southdown record . . . v. 14. Springfield, Ill., 1912. 45.9Am37

Ayrshire cattle herd book society of Great Britain and Ireland. Herd book . . . v. 35. Kilmarnock, 1912. 43.9Ay74

Bitzer, Karl. Die schafzucht in Grossbritannien. Ihre entwicklung und ihre bedeutung für die landwirtschaft in England, Wales und Schottland . . . 136 p. II maps, tables (partly fold.) diagrs. 25cm. Hannover, 1910. 45B542 Agr 12—2183

Boston and Maine railroad co.—*Industrial dept.* A chance for the hen in northern New England . . . 24 p. illus. 23cm. Concord, N. H. [1910?] 47B655

Brown, W. A. . . . The care of market eggs . . . 24 p. illus. 24½cm. Ottawa, 1912. (Canada. Dept. of agriculture. Branch of the live stock commissioner. Bulletin no. 16) 49.9C16 no. 16 Agr 12—2155

Canadian Percheron horse breeders' association. The Canadian Percheron stud book. v. 1 . . . [Ottawa] 1912. 42.9C163

Cat fanciers' association. . . . Constitution, registration rules and show rules of the Cat fanciers' association. cover-title, 16 p. 16x8½cm. [n. p.] 1906. 48.9C282R

Conference of poultry farmers. *Hawkesbury agricultural college, Richmond, N. S. W.* . . . 4th annual conference of poultry farmers. Hawkesbury agricultural college, Richmond, N. S. W., 15 June, 1912. Sydney, 1912. (New South Wales. Dept. of agriculture, Farmers' bulletin no. 56) 23N47F no. 56 Agr 10—405

Draeger, H. Die fleischschafzucht auf merinogrundlage bearb. nach der französischen entwicklung . . . 3 p. l., [v]-vi, 138 p. 23cm. Hannover, 1912. 45D78 Agr 12—2185

Bibliographical foot-notes.

Martin, H. L. Martin's way of picking poultry. [22] p., 1 l. illus. 23½x13cm. Marblehead, Mass., 1912. 47M362 Agr 12—2237

Consists of illustrations with descriptive matter on opposite page.

Muratori. Resoconto sommario della Esposizione regionale bovina tenuta in Malé li 10 settembre 1910. 40 p. incl. tables. 30½cm. Trento, 1911. 40M93

Nashville, Chattanooga and St. Louis railway. Commercial poultry and egg production on the farm and its possibilities along the Nashville, Chattanooga & St. Louis ry. Suggestions and directions to producers. Published for distribution by Nashville, Chattanooga & St. Louis ry. . . . cover-title, 24 p. illus. 23cm. [Nashville, 190-?] 47N17

National live stock association [Canada] 3d general convention . . . 1912. Ottawa, 1912. 49.9N212

Peer, Frank Sherman. . . . 34th importation, season of 1912. [Ithaca, N. Y., 1911] 40P34

Cover-title: Imported live stock from Great Britain, the Channel Islands and the continent.

Purvis, Miller. Poultry breeding; a complete guide for keepers of poultry . . . 348 p. front. (port.) illus. 20cm. Chicago, 1912. 47P97 12—25091

Russia—Glavnoe upravleniye gosudarstvennykh konnozavodstvo. . . . Рысистый календарь 1902; 1903, v. 1; 1904; 1905, v. 2; 1906; 1907, v. 1; 1908; 1909, v. 1. C.-Петербург, 1902-10. 42.9R92

Racing calendar, pub. by the Imperial dept. for the breeding of horses.

1904-05 have title: Ежегодникъ ѲѲГОВЪ (Year book of the race track)

Schmehl, Rudö. . . . Inzuchtstudien in einer deutschen Rambouillet-stamm-schäfferei . . . 94 p., 1 l. front., plates. 24cm. Hannover, 1912. (Arbeiten der Deutschen gesellschaft für züchtungskunde . . . hft. 15) 442.9D48 no. 15

"Literatur": p. [95]

Agr 12—2176

Shaiffer, Harry D. Evolution of the horse shoe, Horseshoeing without nails vs. horseshoeing with nails . . . 45, [3] p. illus. 23½cm. Philadelphia [1912] 42Sh1

12—27453

Société "Le cheval de trait belge." . . . Stud-book des chevaux de trait belges. v. 19, t. 2-v. 20, t. 1, 1911-12. Bruxelles, 1911-12. 42.9B41S

Vereeniging "Het Nederlandsche rundveestamboek." . . . Doel en werking. Technisch en administratief beheer. cover-title, 23 p. 21½cm. [s'-Gravenhage] 1910. 43.9V583D

Vereeniging "Het Nederlandsche rundveestamboek." Das Niederländische rindvieh-herdbuch (N. R. S.) nach seiner reorganisation. Hrsg. anlässlich der Nationalen und internationalen landwirtschaftlichen ausstellung. September 1907. 's-Gravenhage (Haag) Nederland. 22 p. 19½cm. [s'-Gravenhage, 1907] 43.9V583

Wyoming stock growers' association. By-laws and reports . . . and the laws of Wyoming for the protection of stock growers, as amended by the 8th assembly. 120 p. 22½cm. Cheyenne, 1884. 49.9W99

13. FEEDING OF ANIMALS.

Burkett, Charles William. First principles of feeding farm animals; a practical treatise on the feeding of farm animals: discussing the fundamental principles and reviewing the best practices of feeding for largest returns . . . xvi, 336 p. incl. front., illus. 19cm. New York [etc.] 1912. 389.7B91 12—26719

14. VETERINARY MEDICINE.

Budapest. Magyar királyi állatorvosi főiskola. . . . Évkönyve az 1911/12 . . . Budapest, 1912. (Budapest. Magyar királyi állatorvosi főiskola. Kiadványai. 25. szám) 41.9B85

Canada—*Agriculture, Dept. of—Health of animals branch.* . . . The animal contagious diseases act and the regulations made thereunder, relating to quarantine and the control of disease. 45 p. 25cm. [Ottawa] 1911. 41.5C16A Agr 12—2157

Eggink, Jan. . . . Streptokokken-infektionen der tiefen luftwege beim pferde . . . 3 p. l., 33 p. 24cm. Leiden, 1912. 41Eg32 Agr 12—2234
Inaug.-diss.—Bern.
"Literatur": p. [32]—33.

France—*Département de la Seine—Préfecture de police—Service vétérinaire sanitaire.* . . . Rapport sur les opérations pendant . . . 1910. Paris, 1911. 41.9F842

Glasgow—*Veterinary surgeon.* Report . . . 1911. Glasgow, 1912. 41.9G46

Glässer, Karl. . . . Untersuchungen über bazilläre pseudotuberkulöse erkrankungen mit besonderer berücksichtigung der pseudotuberculosis ovis . . . 72 p. illus., double pl. 22½cm. Berlin, 1909. 41G46U Agr 12—2235

Inaug.-diss.—Bern.

"Sonder-abdruck aus dem Archiv f. wissensch. u. prakt. tierheilkunde. bd. 35. 1909."

"Literatur": p. 69—71.

Martin, Gustave. . . . Les trypanosomiasés de la Guinée française . . . 2 p. l., iii, 120, [4] p. incl. illus., maps, tables. 25cm. Paris, 1906. 41M366 Agr 12—2170
At head of title: Gouvernement de l'Afrique occidentale française.

Stapel, Pieter. Beitrag zur kenntnis der einfluss der trächtigkeit und des partus auf dem organismus beim rind . . . 3 p. l., [9]—53 p. diagrs. 24cm. Spänbroek, 1912. 41St22 Agr 12—2200

Inaug.-diss.—Bern.

"Literatur": p. 49—53.

Stenström, Olof E. Tuberculosis in live stock and the combating of the disease . . . Tr. from the Swedish . . . 31 p. illus., double pl. 29cm. [Stockholm, 1900] 41St46

Essay awarded 1st prize by the Royal medical board and the Royal agricultural board of Sweden.

Vennerholm, John. Det nya veterinärinstitutet, några minnesblad i anslutning till dess invigning den 17 oktober 1912 . . . 1 p. l., 107, [1] p. illus. (incl. ports., plans) pl. 33cm. Stockholm, 1912. 41V56 Agr 12—2179

15. DAIRYING.

Hangö, Finland. Laboratorium för smörundersökning. 8. meddelanden om permanenta smörundersökningar . . . 1911 . . . Helsingfors, 1912. (Finland. Landtbruksstyrelsens meddelanden n:o 83) 20F49 no. 83

Liljhagen, Gustaf. . . . Redogörelse öfver ostlagerbedömningarna åren 1909—1910 . . . 31 p. 23½cm. Stockholm, 1912. (Sweden. Kongliga landtbruksstyrelse. Meddelanden n:o 175 (n:o 6 år 1912)) 11Sw3 no. 175 Agr 12—2169

Liljhagen, Gustaf. . . . Svensk mejeridrifts-statistik för andelsmejerier . . . 1910 . . . Stockholm, 1912. (Sweden. Kongliga landtbruksstyrelse. Meddelanden n:r 176 (n:r 7 år 1912)) 11Sw3 no. 176

Rosenau, Milton Joseph. The milk question . . . xiv p., 1 l., 309, [1] p. illus., plates, diagrs. 21cm. Boston and New York, 1912. (*Half-title:* Northwestern university. The N. W. Harris lectures for 1912) 44R722 12—26011

"References": p. [298]—302.

Saskatchewan. Annual convention of dairymen. . . . Report of the 1st annual convention of delegates representing the dairymen of Saskatchewan . . . 1910 . . . Regina, 1910. (Saskatchewan. Dept. of agriculture. Bulletin no. 22) 44.9Sa7

Sweden—Kongliga landtbruksstyrelse. . . . Beskrifning öfver med första pris premierade småbruk . . . 1910–11. Stockholm, 1912. (Sweden. Kongliga landtbruksstyrelse. Meddelanden n:o 173–174. (n:r 4–5 år 1912) 11Sw3 no. 173–74

16. METEOROLOGY.

Brounov, Petr Ivanovich. Quelques considérations sur l'organisation du Service météorologique dans les buts de l'agriculture . . . 12 p. 25cm. St-Petersbourg, 1912. 345B79

Brounov, Petr Ivanovich. Quelques données sur le Bureau météorologique du Comité scientifique du Ministère de l'agriculture . . . 7 p. 22½cm. [St-Petersbourg, 1912] 345B79Q

Caption title.

Philippine Islands—Weather bureau. . . . Annual report of the director . . . 1909. Manila, 1912. 346P53

17. CHEMISTRY AND CHEMICAL TECHNOLOGY.

Armstrong, E. Frankland. The simple carbohydrates and the glucosides . . . 2d ed. viii, 171 p. 24½cm. London, New York, Bombay, and Calcutta, 1912. (*Half-title:* Monographs on biochemistry, ed. by R. H. A. Plimmer, D. Sc., and F. G. Hopkins . . .) 386.2Ar52

Agr 12—2181

Bibliography: p. 135–168.

Association of official agricultural chemists of Australasia. . . . Methods of analysis adopted . . . at its meeting, August, 1906. 15 p. 25cm. Sydney, 1906. 387As7

At head of title: Dept. of agriculture, Sydney, New South Wales.

Blair, Andrew Alexander. The chemical analysis of iron; a complete account of all the best known methods for the analysis of iron, steel, pigiron, iron ore, limestone, slag, clay, sand, coal, coke, and furnace and producer gases . . . 7th ed. 5 p. l., xvii–xix, 11–348 p. incl. illus., tables, diagrs. 23cm. Philadelphia and London, 1912. 387B57C

12—15600

Cavazza, Luigi Ermanno. . . . I tannini; riassunto di studi e ricerche sperimentali. 8 p., 2 l., 11 p., 1 l., p. [59]–64, 1 l., [4], 17–60 p. plates. 24cm. Bologna, 1909. 387.1C31T

CONTENTS.—Allegato I. Il tannino nella concimazione della vite.—Allegato II. Contributo allo studio dei tannini.—Allegato III. Studi microchimici e fisiologici sui tannini.—Allegato IV. Nuovo metodo pratico per la determinazione quantitativa dei tannini.

Cross, William Ernest. Über das vorkommen der formyl- und acetyl-gruppen im lignin. Gärversuche mit den pentosen. Studien über das wesen der alkoholgärung . . . 2 p. l., 61, [1] p. 20½cm. Göttingen, 1910. 386C88

Agr 12—2160

Inaug.-diss.—Göttingen.

Lebenslauf.

Hawk, Philip Bovier. Practical physiological chemistry; a book designed for use in courses in practical physiological chemistry in schools of medicine and of science . . . 4th ed., rev. and enl. . . . xx, 475 p. illus. (partly col.) vi col. pl. (incl. front.) 24cm. Philadelphia, 1912. 386.2H31

12—23934

Bibliographical foot-notes.

Jahrbuch der chemie. Bericht über die wichtigsten fortschritte der reinen und angewandten chemie . . . 21. jahrg.; 1911. Braunschweig, 1912. 384J195

Margival, François. . . . Les encres . . . 162 p. illus. 19½cm. Paris [1912]
(*Half-title:* Encyclopédie scientifique des aide-mémoire, pub. sous la direction de
M. Léauté . . .) 306M33

Agr 12—2191

Series title also at head of t.-p.

"Bibliographie": p. [159]

Molinari, Ettore. Treatise on general and industrial inorganic chemistry, by Dr.
Ettore Molinari . . . 3d rev. and amplified Italian ed. Tr. by Dr. Ernest Feilmann
. . . xvi, 704 p. illus., iii pl. (incl. col. front.) 25cm. Philadelphia, 1912.
386M731A

Agr 12—2238

Pannenburg, Erich. Over de konstitutie van enige derivaten van acetoresorciën
. . . 4 p. l., 70 p. illus. 23½cm. Groningen, 1912. 387.1P19

Agr 12—2242

Proefschrift—Groningen.

Procter, Henry Richardson, ed. Leather chemists' pocket-book, a short compendium of analytical methods, ed. by Prof. H. R. Procter . . . assisted by Edmund Stiasny, PH. D. . . & Harold Brumwell . . . xiv, 223, [1] p. illus. 15cm.
London, New York, 1912. 303P94L

Agr 12—2195

Ramsbottom, John Edwin. Über einige kupferalkaliverbindungen organischer
stoffe . . . 38, [2] p. incl. diagrs. 22½cm. Giessen, 1911. 386R14

Agr 12—2243

Inaug.-diss.—Giessen.

Lebenslauf.

Bibliographical foot-notes.

Sammlung chemischer und chemisch-technischer vorträge . . . hrsg. von prof. dr.
W. Herz . . . 18. bd. Stuttgart, 1912. 384Sa4

CONTENTS.—Das hydrosulfit. t. II. Von dr. Karl Jellinek.—Die konstitutionserforschung der wichtigsten opiumalkaloide. Von dr. Paul Kappelmeier.—Die nitramine. Von dr. H. J. Backer.

Schultz, Gustav Theodor August Otto. Farbstofftabellen . . . 5., vollständig
umgearb. und stark verm. aufl. der Tabellarischen übersicht der im handel befindlichen künstlichen organischen farbstoffe, von Gustav Schultz und Paul Julius.
lfg. 6-7. 27½cm. Berlin, 1912. 306Sch8Tf

Agr 12—642

Wieler, Arwed Ludwig. Pflanzenwachstum und kalkmangel im boden; unter-
suchungen über den einfluss der entkalkung des bodens durch hüttenrauch und über
die giftige wirkung von metallverbindungen auf das pflanzenwachstum . . . vii,
235 p. illus. 25cm. Berlin, 1912. 395W632

Agr 12—2206

Bibliographical foot-notes.

18. ALCOHOLIC LIQUORS.

Castoldi, Arturo. . . . Il liquorista; duemila ricette e procedimenti pratici per
la composizione e fabbricazione dei liquori . . . 3. ed. completamente rifatta del
"Manuale del liquorista" di A. Rossi. 2 p. l., [vii]-xv, 731 p. illus. 15½cm.
Milano, 1910. (Manuali Hoepli) 390.1C27

Agr 12—2184

Sala, Luigi. Il liquorista pratico, comp. sui più recenti sistemi e senza il concorso
della distillazione . . . 3. ed., riveduta ed ampliata dall'autore . . . coll'aggiunta
d'un perfetto trattato di gelateria, articoli di credenza e pasticceria, vini di lusso . . .
439 p. 19½cm. Milano [19-] 390.1Sa2

Agr 12—2197

19. FOOD AND HOME ECONOMICS.

Associated college women workers, Chicago, comp. The Cook County cook
book; comp. . . from recipes contributed by Cook County ladies. 574 p. 20cm.
Chicago [1912] 389.25As7

12—20170

Bruère, Martha Bensley. Increasing home efficiency, by Martha Bensley Bruère
and Robert W. Bruère. 4 p. l., 318 p. incl. tables. 20cm. New York, 1912. 321B83

Reprinted from various periodicals.

12—26256

Colville, Jessie Henderson. A Kentucky woman's handy cook book . . . 3 p. l., 9-134 p. 19½cm. [Cincinnati, 1912] 325.25C72 12-26885

Blank pages interspersed.

Tables on lining-papers.

Farmer, Fannie Merritt. A new book of cookery . . . xvii, 440 p. col. front., plates (partly col.) 19½cm. Boston, 1912. 389.25F221N 12-26886

Gordon, Read. Thoughts and suggestions evoked by pure food legislation . . . 72 p. 23 x 10cm. Roselle Park, N. J., 1908. 389.5Un48G

Michigan—Dairy and food commission. Foods and food values; with suggestions how to reduce the cost of living . . . 29 p. illus. 22½cm. [Lansing? 1912?] 389.1M58 12-33616

"The potato as a food," from an article by Dr. J. H. Kellogg, superintendent of the Battle Creek sanitarium: p. 25-29.

Rolet, Antonin. . . . Les conserves de fruits pour la consommation familiale et pour la vente . . . Introduction par le dr P. Regnard . . . 494 p. illus. 18½cm; Paris, 1912. (*Half-title*: Encyclopédie agricole publiée . . . sous la direction de G. Wery . . .) 389.3C64 Agr 12-2175

Series title also at head of t.-p.

Rose, Mary Swartz. A laboratory hand-book for dietetics . . . vii p., 1 l., 127 p. incl. tables, plan. 22cm. New York [etc.] 1912. 389.1R72 12-25985

Rucker, Henry A., vs. Coca cola company. Transcript of record. United States circuit court of appeals, fifth circuit. No. 1161 . . . Error to the United States circuit court, Northern district of Georgia . . . cover-title, ii, 172 p. 23cm. [New Orleans, La., 1902] 389.6R82

Scott, Mary S. Indian corn as human food . . . 2 p. l., [3]-122 p. 15½ x 12cm. Nevada, Ia., 1889. 389.25Sco3 Agr 12-2246

Southern ruralist. Favorite southern recipes, by Southern ruralist readers; collected by the Southern ruralist, Atlanta, Ga. cover-title, 1 p. l., 222 p. 21½cm, [Atlanta, 1912] 389.25So8 12-25986

Switzerland—Schweizerisches gesundheitsamt. Mitteilungen aus dem gebiete der lebensmitteluntersuchung und hygiene . . . Travaux de chimie alimentaire et d'hygiène . . . bd. 3, hft. 4-5. Bern, 1912. 389.9Sw6

Vail, Mary Beals. . . . Home economics. Recipes . . . 22 numb. 1. 20½cm. Berkeley, 1912. (California. University. Syllabus ser. no. 35) 389.25V19

20. BACTERIA AND FERMENTATION.

Grüss, Johannes. Biologie und kapillaranalyse der enzyme . . . vi, 227 p. illus., 2 double col. pl. 25cm. Berlin, 1912. 390G922 Agr 12-2187

Bibliographical foot-notes.

Jahresbericht über die fortschritte in der lehre von den gärungs-organismen und enzyemen . . . hrsg. von professor dr. Alfred Koch . . . 20. jahrg.; 1909. Leipzig, 1912. 390J19

Jahresbericht über die fortschritte in der lehre von den pathogenen mikroorganismen umfassend bakterien, pilze und protozoën . . . 25. jahrg.; 1909. Leipzig, 1912. 448.3B32J

Mohr, Otto August. Physik und chemie der gärungsgewerbe. Ein hilfsbuch für studierende und praktiker der gärungsgewerbe . . . 2. t.: Chemie . . . illus. 23cm. Berlin, 1912. 390M722 Agr 9-2169

Nederveen, Hendrik Johannes van. Beiträge zur kenntnis der im rotlaufbazillus enthaltenen gifte . . . 4 p. l., 62 p. fold. pl. 25½cm. Leiden, 1912. 448.2N28

Inaug.-diss.—Bern.

Agr 12-2240

"Literatur": p. [59]-62.

Velden, Cornelis August van der. . . . Immunisierung mittelst thermisch abgetöteter kulturen . . . 43 p. 24½cm. Rotterdam, 1911. 448.2V282 Agr 12—2203
Inaug.-diss.—Bern.

21. MEDICINE, HYGIENE AND PHYSIOLOGY.

Beurmann, de. . . . Les nouvelles mycoses; exascoses (ex-blastomycoses), idiomycoses, sporotrichoses, botrytimyose, oosporoses, hémisporose. Par MM. de Beurmann . . . et Gougerot . . . 165, [2] p. illus. 19½cm. Paris [1911] (*Half-title*: Encyclopédie scientifique des aide-mémoire, pub. sous la direction de M. Léauté) 448B463 Agr 12—2182

Series title also at head of t.-p.

Bibliographical foot-notes.

Boston—*Health dept.* 27th, 30th–33d, 36th–39th annual report . . . 1898, 1901–04, 1907–10. Boston, 1899–1911. 277B65

Ergebnisse der allgemeinen pathologie und pathologischen anatomie des menschen und der tiere . . . 16. jahrg., 1. abt.; 1912. Wiesbaden, 1912. 448.8Er3

Ergebnisse der physiologie . . . 12. jahrg. . . . Wiesbaden, 1912. 447.8Er3

International congress on tuberculosis. 6th, Washington, 1908. General catalogue of the European and American exhibits intended to illustrate the world's work in its struggle against tuberculosis. Collected and arranged in connection with the sixth International congress on tuberculosis held in . . . Washington, D. C., U. S. A., Sept. 21 to Oct. 12, 1908. 298 p. fold. plan. 17cm. [Baltimore, 1908] 448.9In82G
8—30541

Löhlein, Max. Beiträge zur pathologie der eingeborenen von Kamerun . . . 110 p. pl. xx–xxiii (3 col.) 23½cm. Leipzig, 1912. (Beihefte zum Archiv für schiffs- und tropenhygiene unter besonderer berücksichtigung der pathologie und therapie . . . bd. 16 . . . 1912, beihft. 9) 449.8Ar22B

Nicolas, J. . . . Contribution à l'étude de la pellagre et du syndrome pellagreux, par MM. J. Nicolas et A. Jambon. p. [385]–502, 1 l. 24½cm. [Paris, 1908] 448N54
Caption title.

Extrait des Annales de dermatologie et de syphiligraphie, livr., de juillet, août-septembre, 1908.

"Bibliographie": p. 495–502.

22. COMPARATIVE ANATOMY.

Baumgartner, Ernst Alfred. . . . Zur entwicklungsgeschichte des genitalkanals beim rind . . . 39 p. illus. 23cm. Baden [1911?] 444B324 Agr 12—2232
Inaug.-diss.—Bern.

Sonderabdruck aus der "Österreichischen wochenschrift für tierheilkunde und revue für tierheilkunde und tierzucht?", 1911.

"Literatur": p. 38–39.

23. PHARMACY.

Fränkel, Sigmund. Die arzreimittel-synthese auf grundlage der beziehungen zwischen chemischem aufbau und wirkung für ärzte, chemiker und pharmazeuten . . . 3., umgearb. aufl. viii, 823, [1] p. 24cm. Berlin, 1912. 396F85 Agr 12—2186
Bibliographical foot-notes.

Fuller, Henry Corbin. The qualitative analysis of medicinal preparations . . . 1st ed. ix, 132 p. 2 tab. (1 fold., 1 double) 19½cm. New York, London, 1912. 396F95 13—15

Kraemer, Henry. Outline of courses in botany, microscopy, and pharmacognosy, with question sets for the use of teachers and students in pharmacy . . . 50 p. front., illus. 24cm. Philadelphia and London [1912] 396K85To 12—24857

Lezius, Oscar. Untersuchung einer angeblich von *Aconitum sinense* abstammenden aus Japan importirten sturmhutknolle . . . 82, [2] p. 22cm. Dorpat, 1890. 396L59

Inaug.-diss.—Dorpat.

Agr 12—2236

Pennsylvania pharmaceutical association. Proceedings . . . at its 35th annual meeting . . . 1912. [Lebanon, Pa., 1912] 396.9P38

Schimmel & co. Semi-annual report of Schimmel & co. (Fritzsche brothers) . . . [concerning pharmaceutical substances] Oct. 1912. [Leipzig, 1912] 308.8Sch3

7—25753

24. GEOLOGY.

Argentine Republic—Agricultura, Ministerio de. Anales . . . Sección geología, mineralogía y minería. v. 2, no. 2. Buenos Aires, 1907. 400Ar31

Edinburgh geological society. Transactions . . . v. 10, pt. 1. Edinburgh, 1912. 403Ed4T

North Carolina—Geological survey. . . . Economic paper, no. 14, 24. Raleigh, 1907-11. 406N81E

CONTENTS.—no. 14. The mining industry in North Carolina during 1906, by Joseph Hyde Pratt.—no. 24. Fishing industry of North Carolina, by Joseph Hyde Pratt.

Steuer, Adolf. Vorkommen, beschaffenheit und gewinnung von bausteinen . . . 2 p. l., 105, [1] p. illus. 27½cm. Leipzig, 1911. 398St4

Agr 12—220

Sonderausgabe des xiv. kapitels aus: Handbuch der ingenieurwissenschaften. 4. t.: Die baumaschinen. 4. bd. 2. aufl. Hrsg. von F. Lincke.

Victoria, Australia—Mines, Dept. of—Geological survey. . . . Bulletin no. 26. Melbourne, 1912. 408V66B

Victoria, Australia—Mines, Dept. of—Geological survey. . . . Memoirs . . . no. 12. Melbourne, 1912. 408V66M

G S 8—176

25. BIOLOGY.

Heredity and eugenics; a course of lectures summarizing recent advances in knowledge in variation, heredity, and evolution and its relation to plant, animal and human improvement and welfare, by William Ernest Castle, John Merle Coulter, Charles Benedict Davenport, Edward Murray East, William Lawrence Tower. vii, 315 p. incl. illus., plates, diagrs. 24cm. Chicago, Ill. [1912] 443H42

12—166021

Given at the University of Chicago during the summer of 1911.—cf. Pref.

Jahrbuch für wissenschaftliche und praktische tierzucht einschliesslich der züchtungsbiologie . . . Hrsg. von der Deutschen gesellschaft für züchtungskunde . . . 7. jahrg. Hannover, 1912. 442.8J192

Kronacher, Carl. Grundzüge der züchtungsbiologie. Fortpflanzung, vererbung, anpassung und züchtung unter besonderer berücksichtigung der vererbungslehre nach dem derzeitigen stande der forschung. Eine einföhrung für studierende der landwirtschaft und veterinärmedizin und für züchter . . . xvi, 323, [1] p. illus. (partly col.) ix col. pl. 24½cm. Berlin, 1912. 442K92

Agr 12—2189

"Literatur" at end of each chapter.

26. BOTANY.

Allen, John A., comp. A list of the plants contained in the sixth edition of Gray's Manual of the botany of the northern United States, including the district east of the one hundredth meridian and north of North Carolina, Tennessee, and Arkansas . . . 2 p. l., 130 p. 18cm. Cambridge, Mass., 1893. 455A15

Agr 12—2153

Blatchley, Willis Stanley. The Indiana weed book . . . 191 p. illus. 22½cm. Indianapolis, 1912. 455B612

12—11861

"A list of the more important books and papers used in the preparation of this weed book": p. 182.

Canada—*Experimental farms—Botany, Division of.* Farmers' circular no. 2. Ottawa, 1912. 101Ex6B

Cohn, Ferdinand Julius. Beiträge zur biologie der pflanzen . . . hrsg. von dr. Felix Rosen . . . 11. bd., 2. hft. 25cm. Breslau, 1912. 463C66

Columbia university—*Botany, Dept. of.* Contributions . . . no. 238–250. New York, 1909–11. 451C72C

Driggs, Alfred Waldo. . . . Notes on the flora of Connecticut. 23 p. 23cm. [Hartford] 1901. (Connecticut school document no. 16—1901. (Whole number — 198)) 455D83

Agr 12—2161

Engler, Adolf. . . . Araceae-Philodendroideae-Philodendreae, von A. Engler und K. Krause. Allgemeiner teil, Homalomeninae und Schismatoglottidinae . . . von A. Engler . . . (*In* Das pflanzenreich, hrsg. von A. Engler. Leipzig, 1900–26cm. 55. hft. (iv. 23Da.) 1 p. 1., 134 p. 678 illus. in 77 groups) 452En3P no. 55

Printed Apr.–June 1912; pub. Aug. 6, 1912.

Agr 12—2162

Gardiner, John. Provisional list of the plants of the Bahama Islands. By John Gardiner . . . and L. J. K. Brace . . . Arranged and presented for publication by the authors' permission, with notes and additions by Charles S. Dolley . . . 1 p. 1., p. 131–426. 24½cm. [Philadelphia, 1889] 460G16

Agr 12—2164

From the Proceedings of the Academy of natural sciences, Philadelphia, 1889.

Kalter, Grace M. The weeds of the Miami Valley . . . 72 p. illus. 22½cm. [Oxford, O., 1910] (*On cover:* Contribution from the botanical laboratory of Miami university.—iv) 451M582 no. 4

Agr 12—2166

At head of cover-title: The Miami bulletin. Series ix, September, 1910, no. 2.

Bibliography: p. 11.

Karsten, Georg. . . . Vegetationsbilder, hrsg. von. dr. G. Karsten . . . dr. H. Schenck . . . 10. reihe, hft. 4. plates. 31½cm. Jena, 1912. 452K142

CONTENTS.—G. Senn. Tropisch-asiatische Läume.

Koelsch, Adolf. Würger im pflanzenreich . . . 103, [1] p. illus. 21cm. Stuttgart [1912] 452K813

Agr 12—2167

"Wichtigste literatur": p. 102.

Koorders, Sijfert Hendrik. Exkursionsflora von Java, umfassend die blütenpflanzen mit besonderer berücksichtigung der im hochgebirge wildwachsenden arten; im auftrage des niederländischen Kolonialministeriums . . . 3. bd. Dikotyledonen (Metachlamydeae) illus., plates, maps. 26cm. Jena, 1912. 460K83E

Agr 12—525

Kränzlin, Friedrich Wilhelm Ludwig. . . . Cannaceae . . . (*In* Das pflanzenreich, hrsg. von A. Engler. Leipzig, 1900–26cm. 56. hft. (iv. 47.) 1 p. 1., 77, [1] p. 80 illus. in 16 groups) 452En3P no. 56

Agr 12—2168

Printed July–Sept. 1912; pub. Oct. 22, 1912.

"Wichtigste literatur": p. 1.

Magnus, Paul Wilhelm. . . . Zur pilzflora Syriens. J. Bornmüller, Iter Syriae cum ii (1910): Fungi . . . p. [63]–75. pl. 23cm. [Weimar, 1911] 462M27Z

Sonderabdruck aus "Mitteilungen des Thür. bot. v.", n. f., hft. xxviii, 1911, s. 63.

Martelli, Ugo. Cenni sopra alcune piante utili all'industria ed alla medicina . . . cover-title, 12 p., 1 l. 23½cm. [Firenze, 1881] 452M367

Caryophyllus aromaticus Linn. p. 5–7; reprint from Bull. R. Soc. Tosc. ortic. v. 5, p. 252–253.

Laurus camphora Linn. p. 7–9; reprint from Bull. R. Soc. Tosc. ortic. v. 5, p. 276–278.

Le cinchone. p. 9–12; reprint from Bull. R. Soc. Tosc. ortic. v. 5, p. 300–303.

Massart, Jean. . . . Notice sur la collection phylogénique. cover-title, 27 p. 24cm. Bruxelles, 1905. 463M38

At head of title: Ministère de l'agriculture. Jardin botanique de l'état.

Meyer, Frank Nicholas. Chinese plant names . . . These characters refer to plants collected by Mr. Meyer during his explorations in North China from 1905 to

1908 inclusive, and are romanized in accordance with the Wade system . . . 5 p. l., 40 p. 23cm. New York, 1911. 460M57

Agr 12—2171

Electrotyped for the Office of foreign seed and plant introduction, Bureau of plant industry, Dept. of agriculture . . .

Miami university—Botanical laboratory. Contributions 5, 7. [Oxford, O., 1911] 451M582

Monatsschrift für kakteenkunde. Zeitschrift der liebhaber von kakteen und anderen fettpflanzen . . . 14.—18. bd.; 1904—08. Neudamm [1904—08] 450M74

Mottareale, Giovanni. Di alcuni organi particolari delle radici tubercolifere dello *Hedysarum coronarium* in relazione al bacillus radicolica e alla phytomyxa leguminosarum. Nota preventiva per il D.^r G. Mottareale . . . cover-title, 7 p. 33cm. Napoli, 1898. 463M852

Estratto dagli Atti del Reale istituto d'incoraggiamento di Napoli. Serie 4.^a—vol. 11.^a—n. 4.

Muschler, Reno. A manual flora of Egypt . . . with a preface by Prof. Paul Ascherson and Prof. Georg Schweinfurth. 2 v. 23cm. Berlin, 1912. 460M97

Paged continuously.

Agr 12—2239

Nederlandsch kruidkundig archief. Verslagen en mededeelingen der Nederlandsche botanische vereniging . . . [1911/12] Nijmegen, 1912. 451N28

Pax, Ferdinand. . . . Euphorbiaceae-Acalyphaeae-Chrozophorinae . . . untermitwirkung von Käthe Hoffmann, von F. Pax. (*In* Das pflanzenreich, hrsg. von A. Engler. Leipzig, 1900— 26cm. 57. hft. (iv. 147. vi.) 1 p. l., 142 p. 116 illus. in 25 groups) 452En3P no. 57

Agr 12—2088

Printed May-July 1912; pub. Oct. 22, 1912.

Schinz, Hans. 1. Beiträge zur kenntnis der afrikanischen flora. 24. (n. f.) Hrsg. von Hans Schinz . . . 2. Beiträge zur kenntnis der schweizerflora. 12. Hrsg. von Hans Schinz . . . 3. Über die abstammung, den systematischen wert und die kulturgeschichte der saathafer-arten (*Avenae sativae* Cosson): Von A. Thellung . . . Zürich, 1911. (Zürich. Universität-Botanisches museum. Mitteilungen. 56) 460Sch3B

Separat-abdruck aus der vierteljahrsschrift der Zürich. naturf. gesellschaft. Jahrg. 56, hft. 111, 1911.

Schinz, Hans. . . . Deutsch-südwest-Afrika (mit einschluss der grenzgebiete) in botanischer beziehung. 1. Zürich, 1911. (Zürich. Universität-Botanisches museum. Mitteilungen. LV.) 460Sch3D

Schumann, Karl Moritz. Blühende kakteen (iconographia cactacearum) im auftrage der Deutschen kakteen-gesellschaft, nach dem tode von prof. dr. Karl Schumann und prof. dr. Max Gürke; hrsg. durch dr. F. Vaupel . . . lfg. 35. col. pl. 34cm. Neudamm, 1912. 452.3Sch8B

Shull, George Harrison. . . . Place-constants for *Aster prenanthoides*. p. 333—375. illus., fold. diagr. 26cm. [Chicago] 1904. (Contributions from the Hull botanical laboratory, LXIV) 451C431 no. 64

"Literature cited": p. 374—375.

Reprinted from the Botanical gazette, 38: 333—375, November, 1904.

Simmons, Herman Georg. Notes on some rare or dubious Danish Greenland plants . . . 1 p. l., p. [469]—473. 23½cm. Copenhagen, 1904. 455Si4

Reprinted from "Meddelelser om Grønland" vol. xxvi.

Thiselton-Dyer, Sir William Turner, ed. . . . Flora capensis; being a systematic description of the plants of the Cape Colony, Caffraria and Port Natal (and neighbouring territories) by various botanists . . . v. 5, sect. 3, pt. 1. 22½cm. London, 1912. 460H26F

Thiselton-Dyer, Sir William Turner. Flora of tropical Africa . . . v. 6, sect. 1, pt. 5 . . . 22½cm. London, 1912. 460O14

Tiflis—*Tifliskii botanicheskii sad*. Труды . . . выпускъ 12, книжка 1-я. Тиф-
лисъ, 1912. 89T44T

Work of the Tiflis botanical garden.

Usteri, Alfred. Flora der umgebung der stadt São Paulo in Brasilien . . . 4 p. l.,
[3]-271 p. front. (fold. map) illus., pl. 26cm. Jena, 1911. 455Us8 Agr 12—2202
Bibliographies interspersed.

Winkler, Hubert. Botanisches hilfsbuch für pflanzer, kolonialbeamte, tropen-
kaufleute und forschungsreisende . . . vii, 322 p. 24cm. Wismar, 1912. 452W72
"Literaturangaben": p. vi. Agr 12—2207

27. ZOOLOGY.

American bison society. 3d—5th annual report . . . 1909/10-1912. [Boston,
Mass.] 1912. 412.9Am3

Beddard, Frank Evers. Earthworms and their allies . . . vip., 11., 150 p. illus.
17cm. Cambridge [Eng.] New York, 1912. (*Half-title*: The Cambridge manuals of
science and literature) 436B39 12—24666

"List of literature referring to earthworms": p. [144]-145.

Loisel, Gustave. Histoire des ménageries de l'antiquité à nos jours . . . 3 v.
illus. (plans) 60 pl. 25cm. Paris, 1912. 411L83 12—19363

CONTENTS.—I. Antiquité. Moyen âge. Renaissance.—II. Temps modernes (XVII^e et XVIII^e siècles)—
III. Époque contemporaine (XIX^e et XX^e siècles)

Das tierreich. Eine zusammenstellung und kennzeichnung der rezenten tier-
formen . . . 31. lfg. illus. 26½cm. Berlin, 1912. 411D48

CONTENTS.—Crustacea; Ostracoda, bearb. von G. W. Müller . . .

Ziegler, Heinrich Ernst, ed. Zoologisches wörterbuch; erklärung der zoologischen
fachausrücke. Zum gebrauch beim studium zoologischer, anatomischer, entwik-
lungsgeschichtlicher und naturphilosophischer werke verfasst von professor dr. E.
Bresslau . . . und prof. dr. H. E. Ziegler . . . 2. verm. und verb. aufl. 3. (schluss-)
lfg. illus. 25½cm. Jena, 1912. 411Z62 11—23036

Zoologischer jahresbericht für 1911. Hrsg. von der Zoologischen station zu
Neapel . . . Berlin, 1912. 410Z75

28. HUNTING AND FISHING.

Alabama—*Game and fish, Dept. of*. 2d and 3d biennial report . . . Sept. 30,
1908-Sept. 30, 1912 . . . Montgomery, Ala., 1912. 412.9Al1A

Rörig, Georg Friedrich Carl. Wild, jagd und bodenkultur; ein handbuch für den
jäger, landwirt und forstmann . . . xii, 419, [1] p. illus. 21½cm. Neudamm,
1912. 412.6R69W Agr 12—2196

29. ENTOMOLOGY.

Aurivillius, Per Olof Kristofer, ed. Lepidopterorum catalogus editus a H. Wagner,
pars 7-9 . . . 26cm. Berlin, 1912. 430Au6Lc 12—12875

Colorado—*State entomologist*. 3d annual report . . . 1911. [Denver, 1912]
423C712

Reprint from Annual report of the State board of horticulture . . . 1911.

Colorado—*State entomologist*. . . Circular 1-6; April, 1910-Oct. 1912. [Fort
Collins, 1910-12] 423C712C

Norway—*Statsentomolog*. Beretning om skadeinsekter og plantesygdommer i
land- og havebruket 1911. Av W. M. Schøyen . . . Kristiania, 1912. 423N83

Oberthür, Charles. Études de lépidoptérologie comparée . . . fasc. 6. plates
(partly col.) 25cm. Rennes, 1912. 430Ob2 Agr 11—447

Padua. *R. Stazione bacologica sperimentale.* The Royal sericultural laboratory of Padua at the Universal exhibition of Saint-Louis. 2 p. l., [7]-32[p. 24½cm. Padova, 1904. 425P13

Agr 12-2174

"Titles of the principal memoirs published by the sericultural laboratory of Padua": p. [17]-32.

Reuter, Enzo Rafaël. . . . Berättelse öfver skadeinsekters uppträdande i Finland år 1910 . . . Helsingfors, 1912. (Finland. Landbruksstyrelse. Landbruksstyrelsens meddelanden n:o 84) 423R312A

30. SOCIOLOGY.

Chamberlain, Lawrence. The principles of bond investment . . . xiii p., 1 l., 551 p. illus. (xix charts) 24½cm. New York, 1911 284C35 12-204

Reprinted, in part, from various periodicals.

Davis, C. Wood. . . . A compendium of the world's food production and consumption. The railway. The market wrecker . . . cover-title, 84 p. fold. tab. 25½cm. Goddard, Kan., 1891. 280D29 8-9577

Reprinted in part from the Forum and the Arena.

Fisher, Edmund Drew. Banking reform and the farmer. Address delivered . . . before Agricultural and conservation congress, Minneapolis, Minn. November 19, 1912. cover-title, 18 p. 22½cm. [Minneapolis, 1912] 284F53 12-33634

Moura, Euclydes. . . . Desenvolvimento economico do Rio Grande do Sul pelos syndicatos agricolas e caixas ruraes . . . 1 p. l., 72 p. 22cm. Porto Alegre, 1905. 284M86

Artigos publicados no jornal "A Federação."

New York (State)—Food investigating commission—Committee on markets, prices and costs. Report . . . cover-title, 2 p. l., 76 p. fold. map. 23cm. [New York, 1912] 283N482 12-35555

Pohlman, Andrew J. The solution of the farm problem and city destitution . . . 32 p. 15cm. [n. p.] 1912. 280P75

31. LEGISLATION AND LAW.

Prince Edward Island—Laws, statutes, etc. Acts of the General assembly . . . 1912. Charlottetown, 1912. 274P93

Wisconsin—Laws, statutes, etc. The laws of Wisconsin passed at the special session . . . 1912. Madison, Wis., 1912. 274.97L52L

Wisconsin—Laws, statutes, etc. Table of laws amended, repealed or created by laws of 1911. Issued by revisor of statutes. 14 p. 27cm. Madison, Wis., 1911. 274.97L52T

32. STATISTICS AND COMMERCE.

Arkansas—Mines, manufactures, and agriculture, Bureau of. Resources of Arkansas. A summary of the state's agricultural, mineral and manufacturing resources, with a synopsis of its educational advantages. Comp. by Lewis E. Hutchins, deputy commissioner of mines, manufactures and agriculture . . . cover-title, 34 p. 23cm. [Pine Bluff, 1911?] 252.07M66R Agr 12-2231

Austria—K. K. Österreichisches handelsmuseum. Bulgarien. Wirtschaftliche verhältnisse 1911. Nach den berichten der K. u. Österr.-ungar. konsularämter in Burgas, Philippopol, Rustschuk, Sofia, Varna und Widdin. Hrsg. im auftrage des K. K. Handelsministeriums . . . Wien, 1912. 266H192B

Austria—K. K. Statistische zentralkommission. . . . Österreichische statistik . . . 91. bd., 4. hft., 1. abt.; 93. bd., 2. hft.; n. f. 7. bd., 1. hft. Wien, 1912. 266St2

Bern (Canton)—*Statistisches bureau*. . . Landwirtschaftliche statistik . . . 1910 und 1911. Bern, 1912. (Bern (Canton) Statistisches bureau. Mitteilungen . . . jahrg. 1912, lfg. 1.) 262B45

Committee on commercial relations representing the Chambers of commerce of the Pacific coast states. Report of the Committee on commercial relations of the honorary commercial commissioners representing the Chambers of commerce of the Pacific coast states of the United States of America, on a visit to Japan, October, 1908 . . . cover-title, 49 p. 21½cm. San Francisco, 1909. 269.7C73

Dominican Republic—*President*. Mensaje que el ciudadano presidente de la republica presenta al Congreso nacional en su 3a legislatura ordinaria. 18 p. 33½cm. Santo Domingo, 1911. 254.8D714

Germany—*Kaiserliches statistisches amt*. Statistik des Deutschen reichs, 1910. bd. 212, t. 2b; bd. 250, hft. 1 . . . Berlin, 1912. 265St2S
bd. 212, t. 2b is Landwirtschaftliche betriebsstatistik.

Great Britain—*Trade, Board of—Labour dept.* Report on changes in rates of wages and hours of labour in the United Kingdom in 1911 . . . London, 1912. 256.04T67W

Hungary—*Kön. Ungar. Ackerbauminister*. . . Mezőgazdasági napszámberék magyarországon 1910. évben . . . Budapest, 1911. (A M. Kir. földmívelésügyi minister kiadványai. 1911. 9. szám) 266.5Ac5

India—*Commercial intelligence dept.* . . . Variations in Indian price levels from 1861 to 1911 expressed in index numbers. Calcutta, 1912. 269.5St2C Agr 11—128

International congress of navigation, 12th, Philadelphia, 1912—*Local organizing commission*. Pennsylvania and its manifold activities. Prepared by Guy C. Whidden and Wilfred H. Schoff . . . 287, [1] p. incl. illus., groups of ports., maps. fold. map. 24cm. Philadelphia, 1912. 252.73In8

Netherlands—*Financiën, Departement van*. . . Statistiek van den in- en doorvoer . . . 1911 . . . 2. gedeelte. 's-Gravenhaag, 1912. 259F49S

New England lines' industrial bureau. Diversified farming in the state of Maine. Soil and climate afford opportunities for growing numerous crops and nearby markets offer means for profitable results. 28 p. illus., fold. map. 23½cm. Boston [1911?] 252.35N44

Philadelphia—*Commercial exchange*. . . Annual report, 56th—58th; 1910—1912. Philadelphia, 1910—12. 287P533

Portland, Ore.—*Commerce, Chamber of*. Circular no. 1—8. 23cm. Portland, Ore. [1911] 252.71P83C

Issued under the co-operative community plan of Oregon-Washington railroad & navigation co. and Southern Pacific lines in Oregon.

CONTENTS.—no. 1. Climatic conditions, fishing, hunting, and outdoor life in Oregon.—no. 2. Apple industry, other fruits, and nuts.—no. 3. The ten-acre tract in Oregon.—no. 4. What can be done with from \$1,000 to \$5,000 in Oregon.—no. 5. Dairying and stock raising.—no. 6. The poultry industry in Oregon.—no. 7. What one hundred dollars did in Oregon.—no. 8. Education in Oregon.

Portland, Ore.—*Commerce, Chamber of*. Oregon, the land of opportunity. iv, 32, v—vii, [1] p. incl. col. front., col. illus., col. plates. 27½cm. Portland, Ore., 1911. 252.71P835 11—12847

São Paulo, Brazil (State)—*Agricultura, commercio e obras publicas, Secretaria da*. Commercio de cabotagem pelo porto de Santos; triennio de 1909 a 1911. [Santos? 1912] 255.3Sa6C

Switzerland—*Innern, Eidgenössisches departement des—Statistisches bureau*. . . Ergebnisse der eidg. betriebszählung vom 9. august 1905 . . . bd. 4. Bern, 1912. (Schweizerische statistik. 181. lfg.) 262St2Eb

French and German.

Uruguay—*Dirección general de estadística*. . . . Anuario estadístico de la República Oriental del Uruguay . . . libro 21, t. 2, pte. 3 . . . anos 1907-08. Montevideo, 1911. 255.7Es8A 11-16578

33. CONSERVATION OF NATURAL RESOURCES.

Michigan—*Public domain commission*. Joint conference of those interested in the conservation and development of the natural resources of Michigan held under the auspices of the Public domain commission, Representative hall, capitol, Lansing, Michigan . . . June 12, 1912 . . . 121 p. 2 fold. maps. 23cm. Lansing, Mich., 1912. 279M58 Agr 12-2193

34. ROADS AND ENGINEERING.

New York (State)—*State engineer and surveyor*. Annual report . . . 1909/10-1910/11 . . . Albany, 1911. 290.9N48 6-16800

The official good roads year book of the United States, 1912. Washington, D. C., 1912. 288Am33 12-14988

Issued by the American association for highway improvement.

Owen, Albert Kimsey. . . . National and state-auto-highways. How to construct, equip, pay for, and operate them. 7 p. 1., 14 p., 2 l., 14 p. 28cm. [Washington, D. C., 1908] 288Ow2

Includes Leaflets 1-11.

Caption title.

South Carolina—*Agriculture, commerce and industries, State dept. of*. . . . Main public highways of South Carolina . . . Route book no. 1-3, 6, 8/9. [Columbia, 1912] 288So82

Tillson, George William. Street pavements and paving materials. A manual of city pavements: the methods and materials of their construction. For the use of students, engineers, and city officials . . . 2d ed. . . . xvi, 651 p. incl. illus., plates. 23½cm. New York [etc.] 1912. 288T46 12-23083

Victoria—*Laws, statutes, etc.* . . . A bill relating to country roads. 25 p. 27cm. [Melbourne] 1912. 288V66

Caption title.

Washington (State)—*State library, Olympia*. . . . Select list of references on roads. Comp. . . . for the intra-high school debate, 1912-1913. 41 p., 1 l. 15½cm. Olympia, Wash., 1912. 241.4W27 12-33531

Page [3]-41 printed on rectos only.

35. EDUCATION (NOT AGRICULTURAL)

Bowdoin college, Brunswick, Me. Catalogue of Bowdoin college and the Medical school of Maine, 1912/13. Brunswick, Me., 1912. 276B67

Florida—*High school commission*. Standard course of study for the public high schools of Florida. With an advisory course of study for rural graded schools . . . 50 p. illus. 22½cm. Tallahassee, 1903. 275F66

Indiana—*Public instruction, Dept. of*. Uniform course of study for the commissioned high schools of Indiana. Adopted by the State board of education . . . 1902. 40 p. 17cm. Indianapolis, 1902. 275In2

James Millikin university, Decatur, Ill. Catalog . . . 1911/12 . . . Decatur, Ill. [1912] 276J234

Maine—*University, Orono*. Catalog . . . 1912/13. Waterville, 1912. 276M28Ca

Queen's college and university, Kingston, Ontario. Calendar . . . 1912/13, pt. 1 . . . Kingston, 1912. 276.4Q3

Queen's college and university—*Faculty of education*. Annual calendar, 6th session, 1912/13. Kingston, 1912. 276.4Q33

Queen's college and university—*Mining, School of*. Calendar . . . 20th session, 1912/13. Kingston, 1912. 276.4Q34

36. GENERAL SERIAL PUBLICATIONS.

American association for the advancement of science. Proceedings . . . 62d meeting . . . 1910. [Washington] 1912. 500Am34

Amsterdam. Koninklijke akademie van wetenschappen. . . Proceedings of the section of sciences, v. 14. Amsterdam, 1911-12. 503Am8P

Tr. from Verslagen van de gewone vergaderingen der wis- en natuurkundige afdeeling. deel xx.

Amsterdam. Koninklijke akademie van wetenschappen. Verhandeligen, 1. sectie, deel 11, no. 3. Amsterdam, 1911. 503Am8V

Amsterdam. Koninklijke akademie van wetenschappen. Verslag van de gewone vergaderingen der wis- en natuurkundige afdeeling, van 27 mei 1911-26 april 1912; deel 20. Amsterdam, 1911-12. 503Am8Vr

Bamberg, Ger. Naturforschende gesellschaft. . . 4., 9., 11., 14. bericht. Bamberg, 1859-87. 509B21

4. has title: Ueber das bestehen und wirken der Naturforschenden gesellschaft zu Bamberg . . .

Giornale di scienze naturali ed economiche; pub. per cura della Società di scienze naturali ed economiche di Palermo . . . v. 29. Palermo, 1912. 507P17

Johns Hopkins university, Baltimore. . . Circular . . . n. s. 8, 1912, no. 2 (whole no., 242) Baltimore, Md., 1912. 500J62

Louisiana state museum. 3d biennial report . . . 1910/11-1911/12. New Orleans, La., 1912. 500L93

Manchester museum, Victoria university. . . Report . . . 1911/12. Manchester, 1912. 501M313R

8-32192

Société fribourgeoise des sciences naturelles. Bulletin . . . compte-rendu 1910/11. v. 19. Fribourg, 1911. 508F89

Vienna, Austria. Verein zur verbreitung naturwissenschaftlicher kenntnisse in Wien. Schriften . . . 1911/12; 52. bd. Wien, 1912. 510V672

37. BIOGRAPHY.

Johns Hopkins university, Baltimore. William Keith Brooks, 1848-1908. Reunion of the alumni, November, 1908. 69 p. 23½cm. Baltimore, 1909. [Johns Hopkins university circular, new ser. 1909, no. 1; whole no. 212] 500J62

38. REFERENCE BOOKS, BIBLIOGRAPHY AND LIBRARY ECONOMY.

Columbia university—Library. . . Report of the librarian . . . 1911/12. [New York, 1912] 243.7C72Re

Handwörterbuch der naturwissenschaften, hrsg. von prof. dr. E. Korschelt . . . prof. dr. G. Linck . . . prof. dr. F. Oltmanns . . . [u. a.] 6. bd. illus. 27½cm. Jena, 1912. 409H194

Agr 12-1406

Lockwood's directory of the paper, stationery and allied trades . . . 38th ed.; 1913 . . . New York [1912] 302L81

Missouri—University, Columbia. Hand book of the library . . . 3d ed. 47 p. 14cm. Columbia, Mo., 1912. 243.7M69

Who's who, 1913; an annual biographical dictionary, 65th year of issue. London, 1913 [1912] 119W62

Who's who in America; a biographical dictionary of living men and women of the United States, v. 7; 1912-13. Chicago [etc., 1912] 119W623

Woolley, Edwin Campbell. Handbook of composition; a compendium of rules regarding good English, grammar, sentence structure, paragraphing, manuscript arrangement, punctuation, spelling, essay writing, and letter writing . . . xxi, 239 p. 17cm. Boston, 1907. 7-36923

ADDITIONS TO THE LIST OF PERIODICALS CURRENTLY RECEIVED.

Agricultural bulletin of the Federated Malay States [monthly] Singapore. 22.5F312

The organ of the Dept. of agriculture F. M. S. and the Planters' association of Malaya.

China—*Agriculture and forestry, Dept. of.* Agricultural journal [Peking] 22.5C43 Chinese, added title in English.

Published on the 10th, 20th, and 30th of each month.

Guatemala—*Fomento, Ministerio de.* Boletín de agricultura y estadística. Guatemala. 8G932

Minnesota dairyman [monthly] Northfield, Minn. 44.8M66

New Jersey—*Agricultural experiment station.* Circular. Trenton and New Brunswick. 100N46S

Pennsylvania—*Chestnut tree blight commission.* Bulletin. Harrisburg. 464.9P38 Agr 12-2180

Profitable poultry [monthly] Boston. 47.8P94

Tennessee farmer [bi-monthly] Knoxville. 6T252



AUTHOR INDEX.

	Page.
Abbey, M. J. The school garden.....	343
Abbot, C. G. The sun.....	161
Abbott, C. G. Home-life of the osprey.....	100
Abbott, G. A., joint author. See Shinn, H. B. Guide to N. A. bird & nature study.....	166
Abbott, T. J. See Vermont—Educ., Dept. of. Manual of agriculture.....	78
Abderhalden, E.	
Biochem. handlexikon.....	162
Handb. biochem. arbeitsmethoden.....	91
Schutzfermente des tierischen organismus.....	284
Synthese der zellbausteine.....	162
ed. See Fortschritte naturwiss. forschung.....	91, 192, 314
Aberdeen & north of Scot. coll. of agric. Calendar.....	337
Aberdeen-Angus cattle soc. Herd book.....	45
Abridged agric. records.....	181
Acad. de Mâcon. See Mâcon, Acad. de.	
Acad. des sci., belles-lettres et arts, Lyon. See Lyon. Acad. des sci., belles-lettres et arts.	
Acad. impériale des sci. de St.-Petersbourg. See St. Petersburg. Acad. impériale des sci.	
Acad. royale des sci. de Belgique. See Brussels. Acad. royale des sciences.	
Accad. di sci., Acireale. See Acireale. Accad. di scienze.	
Acireale. Accad. di scienze. Rendiconti.....	228
Acireale. R. Stazione sper. di agrumicoltura e frutticoltura.	
Bollettino.....	184
See also Savastano, L. Di ibridi naturali degli agrumi.....	44
Adams, C. S. See Presbyterian church in the U. S.—Home missions, Bd. of—Church & country life, Dept. of. Rural survey in Illinois.....	269
Adams, James C. Notes on agric. cooperation in Netherlands.....	233
Adams, James Clyde. Tilling the soil for profit & pleasure.....	113
Adams Co. (Pa.) Fruit growers' assoc. of. Program.....	9
Adana. Agric. exper. station. Bulletin.....	368
Adeane, C. R. W. Cat. of Babraham sheep.....	123
Adelaide. Univ. Calendar.....	176
Adolf Friedrich. See Wissenschaftliche ergebnisse der Deut. Zentral-Afrika-expedition.....	62
Agee, A.	
Crops & methods for soil improvement.....	369
Essentials of soil fertility.....	369
Agra. See India—United Prov. of Agra & Oudh.	
L'agricoltura.....	330
Agric. bull. of Federated Malay States.....	390
Agric. organisation soc. Ann. report.....	37
Agric. research assoc. of the northeastern counties of Scot. Proc. Utilisation of nitrogen in air by plants.....	219
Agric. soc. of Trinidad & Tobago. Society paper.....	81
Agrikulturwiss. gesellsch. in Finland. See	
Bredenbergh, G. A. Beitr. zur hüllen der milchfettkügelchen.....	283
Cajander, E. Studien ueber das in milchviehhaltung anlagekapital.....	283
Relander, L. K. Studien über präzipitinreaktion in samenprüfung.....	272
Valmari, J. Untersuchungen über stickstoffverbindungen im boden.....	273
Ahr, J. Zusammensetzung von heu und grummet.....	186
Ahrens, F. B., ed. See Sammlung chem. und chem. tech. vorträge.....	18
Aiken, W. H. Cat. of ferns of Cincinnati.....	97
Aiton, W. T., pub. See Bauer, F. A. Delineations of exotick plants.	
Ajmer-Merwara. See India—Ajmer-Merwara.	
Åkarp. Folkhögskolan och lantmannaskolan. Prospekt.....	337
Åkesson, L. Lexikon der papier-industrie.....	246
Akker, W. van den. Der septische pleuropneumonie der kälber.....	14
Aktiebolaget frigator. Kälteindustrie. Molkereibetrieb.....	89
Alabama—Agric. & mech. coll. for negroes. Catalogue.....	77
Alabama—Agric. & industries, Dept. of. Ann. report.....	209

	Page.
Alabama—Fifth district agric. school. Ann. catalogue.....	184
Alabama—Fourth district agric. school & exper. station. Announcement.....	184
Alabama—Game & fish, Dept. of.	
Ala. bird day book.....	100
Bienn. report.....	385
Alabama—Geol. survey.	
Bulletin.....	289
<i>See also</i> Prouty, W. F. Roads of Alabama.....	106
Alabama—Immigration, State dept. of. Alabama.....	202
Alabama—Laws, statutes, etc. General public school laws.....	363
Alabama—Polytechnic institute. Catalogue.....	107
Alabama—State highway com's'n. Bull. <i>See</i> Prouty, W. F. Roads of Alabama.....	106
Alabama state hort. soc. Proceedings.....	187
Albany, N. Y.—Washington park, Board of com's'rs of. Reports.....	120
Albany museum. Records.....	177
Albe, E. E. Fournier d'. <i>See</i> Fournier d'Albe, E. E.	
Albert Lea state high school—Agric., Dept. of. Extension bulletin.....	280
Alberta—Agric., Dept. of.	
Ann. report.....	74
<i>See also</i> Dry-farming cong. Internat. dry-farming congress.....	303
Alberta—Public works, Dept. of. Ann. report.....	28
Albuquerque, M. Saboia de. <i>See</i> Saboia de Albuquerque, M.	
Alcorn agric. & mech. college. Catalogue.....	77, 235
Aldabas, F. Hernandez. <i>See</i> Hernandez Aldabas, F.	
Alderman, W. H. <i>See</i> Hedrick, U. P. Plums of New York.....	84
Aldinus, T. <i>See</i> Castelli, P. Exactissima descr. plantarum in Horto Farnesiano.....	251
Alexandria general produce assoc. Bull. annuel des cotons.....	308
Algemeene syndicaat van suikerfabrikanten op Java. Handelingen.....	82
Algeria—Agric., Dir. de l'. <i>See</i> Trabut, L. Défense contre cochenilles.....	323
Algeria—Service botanique. Bulletin.....	58, 290
Algiers. Soc. d'hist. nat. de l'Afrique du nord. <i>See</i> Société d'hist. nat. de l'Afrique du nord.	
Aligarh agric. station. Report.....	271
Allen, A. H. Commercial organic analysis.....	162
Allen, C. E. <i>See</i> Strasburger, E. A. Histologische beitr. zur vererbungsfrage.....	322
Allen, J. A. List of plants contained in Gray's manual of botany.....	382
Allen, K. <i>See</i> Sewage sludge.....	196
Allen, W. F. English walnuts.....	120
Allen, W. J. Fruit-drying.....	127
Allescher, A.	
Verzeichnis in Süd-Bayern peronosporaceen.....	354
Verzeichnis in Süd-Bayern pilze.....	354
Alluaud, C. Hist. nat. des coléoptères.....	322
Almanaque agricola mexicano.....	37
Almanaque brasileiro Garnier.....	26
Alnarps landtbruksinst. och mejerinst.	
Berättelse.....	147
Mitteilungen.....	78
Alphen, A. J. S. van. Anaphylaxie.....	53
Alsace-Lorraine—Finanzen, handel und domänen, Abt. für. Beitr. zur forststatistik.....	85
Alves, A. Zwei studienreisen in Skandinavien.....	181
Amat, L. de Salas y. <i>See</i> Salas y Amat, L. de.	
Ambrosini, G. Phytologia.....	251
Amer. Aberdeen-Angus breeders' assoc. Herd-book.....	375
Amer. acad. of polit. & social science.	
Amer. produce exchange markets.....	26
Country life.....	113
Timber bonds as investment securities.....	324
Amer. agriculturist hand book.....	37
Amer. agriculturist year book.....	173
Amer. asphaltum & rubber co. Roads that pay.....	105
Amer. assoc. for highway improvement. <i>See</i>	
Amer. road cong. Papers.....	327
Official good roads year book.....	388
Amer. assoc. for study & prevention of infant mortality.	
Infant mortality.....	195
Save the babies.....	287
Transactions.....	219

	Page.
Amer. assoc. for the advancement of science.	
Proceedings.....	389
Programme.....	67, 204
Amer. assoc. of importers & breeders of Belgian draft horses. National register.....	189
Amer. assoc. of nurserymen. Proceedings.....	239
Amer. assoc. of park superintendents. Proceedings.....	239
Amer. assoc. of trotting horse breeders. See Breeders' journal.....	178
Amer. automobile assoc. See	
Federal aid good roads convention. Proceedings.....	203
Good roads & legislative convention. Proceedings.....	137
Amer. Berkshire assoc. Record.....	12, 123, 243
Amer. bird house journal.....	100
Amer. bison soc.	
Ann. report.....	385
See also Loring, J. A. Rept. on lands in S. D. for buffalo reserve.....	132
Amer. breeders & importers Percheron registry co. Registry.....	12
Amer. breeders' assoc. Ann. report.....	354
Amer. breeders' assoc. of jacks & jennets. Jack stock stud book.....	12
Amer. carnation soc. Proceedings.....	239
Amer. carpenter & builder.....	141
Amer. coal products co.	
Production of sulphate of ammonia.....	284
Recent investigations as to nitrogen fertilizers for sugar beets.....	273
Amer. co-operative journal.....	141
Amer. cranberry growers' assoc.	
Proc. ann. convention.....	83, 276
Proc. ann. meetings.....	83
Amer. dairymen's assoc. Ann. report.....	89
Amer. digest. Descriptive-word index.....	324
Amer. druggist & pharm. record.....	250
Amer. electrochem. soc. Transactions.....	51, 246
Amer. fertilizer hand book.....	79, 148
Amer. florist co. Directory.....	276
Amer. fruits year book.....	43
Amer. gladiolus soc.	
Bulletin.....	239
Constitution.....	276
Amer. Guernsey cattle club. Complete index.....	189, 345
Amer. Hereford cattle breeders' assoc. Record.....	159
Amer. institute of electrical engineers. See Bates, P. A. Electricity on the farm.....	305
Amer. inst. of homœopathy—Pharmacopœia, Com. on. Homœopathic pharmacopœia.....	129
Amer. inst. of mining engineers. Transactions.....	227
Amer. iron & steel assoc. Statistics of iron trades.....	134
Amer. Jersey cattle club.	
Herd register.....	159, 280, 375
Jersey herd at World's Columbian exposition.....	123
Amer. kennel club. Stud book.....	123
Amer. land & irrigation exposition. See Hoffman, F. L. Rural health & welfare.....	351
Amer. Langshan club. Fall catalogue.....	280
Amer. leather chemists' assoc. By-laws.....	126
Amer. Leicester breeders' assoc. Record.....	12
Amer. library annual.....	205
A. L. A. catalog.....	263
Amer. light Brahma club. Catalogue.....	280
Amer. medical assoc. Nostrums & quackery.....	319
Amer. medical assoc.—Pharm. & chem., Council on. Propaganda for reform in proprietary medicines.....	319
Amer. museum of nat. hist.	
Ann. report.....	177
Bulletin.....	67
Amer. nat. live stock assoc. Proceedings.....	86
Amer. park & outdoor art assoc. Report.....	373
Amer. pharm. assoc. Journal.....	141
Amer. philosoph. soc.	
General index to Proceedings.....	108
List.....	363
Amer. Poland-China record. Record.....	86, 243
Amer. poultry journal pub. co. Origin & hist. of poultry.....	234

Amer. public health assoc.	Page.
Final announcement.....	54
Public health.....	287
Amer. public health assoc.—Lab. section.	
Standard methods for exam. of milk & air.....	93
Standard methods for exam. of water & sewage.....	287
Amer. railway engineering assoc. General specifications for steel railway bridges.....	361
Amer. road cong. Papers.....	327
Amer. rose soc.	
Ann. proceedings.....	43, 215
<i>See also</i> Rose journal.....	206
Amer. scenic & hist. preservation soc.	
Ann. report.....	31
Hist. sketch.....	31
Amer. short-horn breeders' assoc. Herd book.....	86, 159, 311
Amer. Shropshire registry assoc. Sheep record.....	311
Amer. soc. for testing materials.	
Proceedings.....	105, 327
Standard specifications for structural steel for bridges.....	362
Amer. soc. of agronomy. Proceedings.....	3, 233
Amer. soc. of animal nutrition. Record.....	191, 280
Amer. soc. of civil engineers.	
Constitution.....	227
Index to Transactions.....	362
Amer. soc. of mech. engineers. List of periodical sets.....	327
Amer. soc. of naturalists. Records.....	197
Amer. Southdown breeders' assoc. Record.....	375
Amer. steel & wire co. Eradication of farm weeds by sulphate of iron.....	118
Amer. stud book.....	216
Amer. vet. medical assoc. Proceedings.....	191
Amer. wood preservers' assoc. Proceedings.....	315
Amstel, J. E. van. De temperatuursinvloed op physiol. processen der alcoholgist.....	286
Amsterdam. K. Akad. van wetenschappen.	
Proc. sect. sciences.....	389
Verhandelingen.....	389
Verslag wis- en natuurkundige afdeling.....	389
Amsterdam. Univ.—Botanic garden. Cat. des graines récoltées.....	6, 78
Amsterdam. Vereeniging "Koloniaal instituut". Jaarverslag.....	173
Amyrault, J. Manuel des dames.....	54
Anderson, J. W. <i>See</i> Singapore. Botanic gardens. Index of plants.....	291
André, E. Spec. des hyménoptères d'Europe.....	24, 292
Andreis, E. Note sui metodi per la sterilizzazione del carbonchio.....	46
Andrew, J. A.	
Address at Brattleborough.....	181
Address before the New Eng. agric. society.....	181
Andrews, W. E., <i>ed.</i> <i>See</i> Farmer, L. J. Fall-bearing strawberry secrets.....	83
Angler's & sportsman's guide.....	171
Anken, I., <i>joint author.</i> <i>See</i> Burnat, J. Les cépages-greffons.....	239
Annales des chemins vicinaux.....	229
Annals of Scot. nat. hist. <i>See</i> Scottish naturalist.....	32
Anne, O. d'. Écureuils et peupliers.....	100
Annett, H. E., <i>joint author.</i> <i>See</i> Clarke, G. Experiments on sugar cane.....	118
Annotations zool. japonenses.....	170
Annuaire de l'agric. et des associations agricoles.....	145
Annuaire des eaux et forêts.....	158
Annuaire des journaux parus à Paris.....	68
Annual magazine subject-index.....	140
Anthophilus, I., <i>pseud.</i> <i>See</i> Dahuron, R.	
Anthrax investigation bd. for Bradford & district. Ann. report.....	244
Antipa, G. Überschwemmungsgebiet der unteren Donau.....	303
Appalachian mountain club. Register.....	139
Appel, O.	
Blattrollkrankheit und kartoffelernten.....	186
Grundlagen der Fusarium.....	130
Appleton & Sewall co. <i>See</i> Sewall, J. W. Applied forestry.....	189
Apstein, C. <i>See</i> Schultze, L. S. Zool. ergebnisse im Südafrika.....	101
Arber, E. A. N. <i>See</i> Royal soc. of London. Philosoph. transactions.....	167
Archbutt, L. Lubrication & lubricants.....	284

	Page.
Archief voor de suikerindustrie in Nederlandsch-Indië.....	308
Archiv für protistenkunde. Generalregister.....	131
Archiv für schiffs- und tropenhygiene. Beihefte. <i>See</i> Peiper, O. Über infektionsmodus der ankylostomiasis.....	352
Archivio zoologico italiano.....	199
Ardène, J. P. de Rome d'. <i>Traité sur jacintes</i>	239
Arenander, E. O. Die altertümliche milchwirtschaft im Nordschweden.....	89
Arenberg, E. Oiseaux nuisibles de France.....	24
Argentine Republic—Agric., Min. de.	
Anales. Sec. geología.....	382
Anales. Sec. de inmigración. <i>See</i> Holmberg, E. A. Viaje al interior de Tierra del Fuego.....	107
Anales. Sec. de química. <i>See</i> Lavenir, P. Contrib. al suelos de Repúb. Argentina.....	80
Cat. dell'esposizione della Repúb. Argentina.....	133
Estudios relativos á la exhibición en Expos. internac. Turin.....	173
<i>See also</i>	
Lignièrès, J.	
Quatre nouveaux mémoires.....	88
Vaccin de fièvre du Texas.....	15
Argentine Republic—Agric., Min. de—Agric., Div. de.	
Contrib. al estudio de frutas.....	43
Informe sobre enfermedades de vid.....	370
Argentine Republic—Agric., Min. de—Agric. y defensa agric., Dir. gen. de. Oficina de hidrología agrícola.....	335
Argentine Republic—Agric., Min. de—Comercio y indus., Div. de. Argentine internat. trade.....	103
Argentine Republic—Agric., Min. de—Enseñanza agric., Div. de. <i>See</i> Tonnelier, A. C. Soja hispida.....	83
Argentine Republic—Agric., Min. de—Estadist., agric. y econ. rural, Dir. de.	
Area, population & cattle.....	328
L'Argentina.....	103
La cuestion agraria.....	303
Estadística agrícola.....	26
Modelo de estatutos de coop. agrícola.....	303
<i>See also</i> Lahitte, E. Crédito agrícola.....	293
Argentine Republic—Agric., Min. de—Ganadería, Div. de. Memoria.....	313
Argentine Republic—Laws, statutes, etc. Ley. Instrucciones para destrucción de vízcachas.....	273
Argentine Republic—Obras públicas, Min. de.	
Mapa de ferrocarriles.....	107
Red de ferrocarriles.....	107
Argentine Republic—Oficina meteorológica. Climate of Argentine Republic.....	17
Argotti botanic gardens. Seed catalogue.....	236
Arizona—Agric. exper. station. Ann. report.....	236
Arizona—Equalization, State bd. of. Proceedings.....	324
Arizona—Equalization, Territorial bd. of. Proceedings.....	224
Arizona—Laws, statutes, etc.	
Act to create a Hort. commission.....	149
Acts.....	293
Arizona—Univ.	
President's report.....	204
Register.....	138, 204
Arkansas—Auditor of state. Bienn. report.....	224
Arkansas—Geol. survey. Ann. report.....	58
Arkansas—Laws, statutes, etc.	
Game laws of Arkansas.....	292
Public acts.....	26
Arkansas—Mines, manufactures & agric., Burr. of.	
Bienn. report.....	335
Resources of Arkansas.....	386
Arkansas—Univ. Catalogue.....	66, 227
Arkansas fruits.....	299
Arkansas state hort. soc. Proceedings.....	43, 187
Armstrong, A. K. Wood-using industries of California.....	310
Armstrong, E. F. Simple carbohydrates & glucosides.....	378
Armstrong college. Calendar.....	328
Arndt, K. Bedeutung der kolloide für die technik.....	91
Arnold, B. J., joint author. <i>See</i> Brunner, A. W. City plan for Rochester.....	44
Arnold arboretum. <i>See</i>	
Rehder, A. Bradley bibliography.....	321
Sargent, C. S. Plantae wilsonianae.....	60, 169

	Page.
Arrhenius, S. A. Theories of solutions.....	348
Artault, S. Recherches sur l'œuf de poule.....	320
Arthur, J. C. <i>See</i> New York (City)—Botan. garden. North Amer. flora.....	169
Ascherson, P. F. A. Synopsis mitteleurop. flora.....	22, 167, 320
Ashe, W. W. Chestnut in Tennessee.....	85
Asher, L., ed. <i>See</i> Ergebnisse der physiologie.....	55
Asociación española para el progreso de las ciencias. Cong. de Zaragoza. Papers.....	177
Asociación rural de Uruguay. Reglamento-programa de Expos. nacional.....	12
Assam. <i>See</i> India—Eastern Bengal & Assam.	
Assmann, R. K. W. Beitr. zur desinfektion des darmkanales.....	287
Associated college women workers. Cook County cook book.....	379
Assoc. for standardizing paving specifications. Ann. report.....	327
Assoc. of Amer. agric. colleges & exper. stations. Proceedings.....	211
Assoc. of Amer. physicians. Transactions.....	19
Assoc. of Amer. Portland cement manufacturers.	
Bulletin.....	110
Cement stucco.....	247
Concrete highways.....	327
Standard methods of testing for cement.....	92
<i>See also</i> Schott, O. Ger. methods in Portland cement manufacture.....	127
Assoc. of drainage & levee districts of Ill. Off. proceedings.....	273
Assoc. of official agric. chemists of Australasia. Methods of analysis.....	378
Assoc. of southern workers. Proceedings.....	145
Assoc. of state & nat. food & dairy departments. Proceedings.....	89
Atkinson, G. F. Practice key & flora of the eastern, northern & central states.....	354
Atlantic deeper waterways assoc. Ann. convention.....	66
Attwell, J. S. Le coton argentin.....	8
Atwater, W. O. <i>See</i> Brooklyn daily eagle. Govt. cook book.....	163
Aubert, A. B., joint author. <i>See</i> Rogers, A. Industrial chemistry.....	315
Audubon Park assoc. Year book.....	120
Augusta, Ga.—Health, Bd. of. Ann. report.....	165
Augustenberg, Ger. Grossh. badische landw. versuchsanstalt. Bericht.....	271
Aulde, J. M. Physico-chemic factor in medical examinations.....	317
Aurivillius, P. O. K. Lepidopterorum catalogus.....	62, 171, 254, 385
Australasian traveller. Australia to-day.....	103
Australia—Census & stat., Bur. of.	
Monthly summary of Australian statistics.....	178
Off. year book.....	360
Production.....	173
Shipping & oversea migration.....	294
Trade & customs.....	360
Transportation & communication.....	202
Australia—External affairs, Dept. of. Bulletin.....	218
Australia—Laws, statutes, etc.	
Proclamation "Disease" in plants.....	149
Proclamation prohibiting introduction of any pest.....	150
Quarantine.....	150
Australia—Scientific expedition. Northern territory.....	138
Australian institute of tropical medicine. Report.....	94
Australian museum.	
Memoir.....	24
Report.....	108
Special cat. <i>See</i> North, A. J. Nests of birds in Australia.....	24, 292, 357
Australian sugar journal.....	308
Austria—K. K. Ackerbauministerium.	
Anbau und ernte der körnerfrüchte.....	74
Holzproduktion Österreichs.....	375
Stat. jahrbuch.....	257
Wildbachverbauung.....	375
Austria—K. K. Handelsmin. <i>See</i> Austria—K. K. Österr. handelsmuseum.	
Austria—K. K. Handelsmin.—Handelsstat. dienst. Stat. des auswärtigen handels.....	26, 257, 360
Austria—K. K. Österr. handelsmuseum.	
Bulgarien.....	386
Griechenland.....	64
Rumänien.....	324
Serbien.....	27, 360
Austria—K. K. Permanenzkom's'n für die handelswerte. Berichte.....	257

	Page.
Austria—K. K. Stat. zentralkommission.	
Oesterr. stat.	103, 134, 224, 257, 360, 386
Oesterr. stat. handbuch.	173
Austria—Tabakregie, K. K. General-dir. der. Stat. mittheilungen über österr. tabakmonopol.	257
Autenrieth, W. Die chemie des harns.	94
Autran, E. See Dominguez, J. A. Note sur deux gommess.	341
Ayer, N. W., & son. Amer. newspaper annual.	68
Ayrshire breeders' assoc.	
Record	243
Yearbook	311
Ayrshire cattle herd book soc. of Great Brit. & Ireland. Herd book	375
Backer, H. J. See Sammlung chem. vorträge.	379
Bacon, L. Address at New Haven Co. hort. society.	335
Baedecker, K.	
Norway, Sweden & Denmark	297
Switzerland	297
Bahr, L. See Denmark—K. Vet.- og landbohøjskole—Serumlabor. Meddelelser	287
Baier, E., joint author. See Bujard, A. Hilfsbuch für nahrungsmittelchemiker.	53
Bailey, F. M. Contrib. to flora of Queensland.	97, 290
Baird, E. H. 365 chafing-dish receipts.	163
Baker, I. O. Treatise on masonry construction.	105
Baldamus, A. K. E. Die literarischen erscheinungen 1856 bis 1865.	177
Baldassarre, S. R. Scuola superiore di medicina vet. di Napoli.	218
Balet, J. W. Analysis of elastic arches.	105
Ballagi, M. Neues vollständiges ungar. und deutsches wörterbuch.	298
Ballas, M. Vinodellie v Rossi.	349
Ballivián, M. V. See Bolivia—Estadística y estudios geográficos, Dir. gen. de. Monografia de goma elastica.	153
Ballou, H. A.	
Insect pests of Lesser Antilles.	254
Legislation in West Indies for control of pests.	150
See also West Indies (Brit.)—Agric., Imperial dept. of. Coco-nut cultivation in West Indies.	84
Balls, W. L.	
Cotton plant in Egypt.	371
List of papers dealing with cotton plant.	308
See also Khedivial agric. soc. Year book.	4
Baltimore—Commerce, Chamber of. Ann. report.	103, 174
Baltimore—Park com's'n. Ann. report.	120
Baluchistan. See India—Baluchistan.	
Baly, E. C. C. Spectroscopy.	284
Balzer, F. Studien über dänische rotvieh.	12
Bamberg. Naturforsch. gesellsch. Bericht.	389
Banchereau, J. L'écreuil.	100
Baneroft, K.	
Die-back disease of Para rubber.	8
Root disease of Para rubber tree.	273
Bang, B. See Great Britain—Agric. & fisheries, Bd. of—Foot & mouth disease com. Report.	244
Bang, I. Chemie und biochemie der lipoide.	51
Bankipore agric. station. Ann. report.	147
Banks, C. S. See Philippine Islands—Science, Bur. of. Manual of Philippine silk culture.	201
Banks, N. Entomol. code.	222
Bannerji, S. C. See Clarke, G. Experiments on sugar-cane.	118
Banque agric. de l'Empire Ottoman. Compte rendu.	133
Barbados—Agric., Local dept. of.	
Report.	3, 367
Seedling canes & manurial experiments.	371
Barbados—Laws, statutes, etc. Order prohibiting importation of seed cotton.	150
Barbosa Rodrigues, J.	
Flora brasiliensis de Martius.	354
Hortus fluminensis.	320
Barcelona—Consejo prov. de fomento. Museo de patología vegetal.	308
Barcelona. R. Acad. de ciencias y artes.	
Boletín.	108
Nómina.	67, 139
Barnes, W. Contrib. to Lepidoptera of North America.	322, 358
Barnet, E. B. See Cuba—Sanidad y beneficencia, Sec. de—Sanidad, Dir. de. La rabia.	346
Barr, W. M. Production of hydrogen sulfid in sewage disposal plants.	362
Barrett, O. W. Coconut culture.	83
Barrett-Hamilton, G. E. H. Hist. of British mammals.	61, 131, 254, 357

	Page.
Barron, A. F. Vines & vine culture.....	239
Bartenders' manual.....	51
Bartlett, J. L. Frosts in Wisconsin.....	246
Barton, F. T.	
The groom's guide.....	12
Horses & practical horsekeeping.....	280
The veterinary manual.....	14
Bartz, W. Über epithelkörperchen der thyreoidea.....	56
Bascom, E. L., ed. See A. L. A. catalog.....	263
Base, D. Elements of vegetable histology.....	320
Basel. Naturforsch. gesellsch. Verhandlungen.....	139
Bassermann, W. Der strauss und seine zucht.....	86
Bateman, J. Guide to cool-orchid growing.....	167
Bates, D. C. See New Zealand—Agric., Dept. of—Biol. & hort., Div. of. Bulletin.....	91
Bates, F. A. How to make old orchards profitable.....	155
Bates, P. A. Electricity on the farm.....	305
Bauch, M. Vergleich. anat. untersuchungen über harnblase der haustiere.....	318
Bauer, F. A. Delineations of exotic plants.....	97
Baughman, H. R. A. Buyer & seller.....	310
Baum, H. Lymphgefässsystem des rindes.....	243
Baumann, E. Vegetation des Untersees.....	167
Baumgarten, P. C. von. Lehrb. der pathogenen mikroorganismen.....	54
Baumgartner, E. A. Zur entwicklungsgeschichte des genitalkanals beim rind.....	381
Bausch, H. Subkutane bovotuberkulprobe für diagnose rindertuberkulose.....	47
Bavaria—Finanzen, K. Staatsmin. der—Min.-forstabt. Spezial-kat. ausstellung staatsforstverwaltung.....	45
Bavaria. Landw. ver. in Bayern. See Landwirtschaftlicher ver. in Bayern.	
Bavaria. Ornith. gesellsch. in Bayern. See Ornithologische gesellsch. in Bayern.	
Bayer, J. Handb. der tierärztlichen chirurgie.....	281
Bayreuth. Naturwiss. gesellsch. Bericht.....	129
Bealby, J. T. How to make an orchard in Brit. Columbia.....	276
Beale, J. Herefordshire orchards.....	276
Beam, W. Determination of humus.....	273
Bear, F. E. Soil fertility.....	369
Bechhold, H. Kolloide in biologie und medizin.....	193
Beck, E. Talgdrüsentumoren beim hunde.....	88
Becker, W. G. Taschenbuch für garten freunde.....	239
Beckurts, H. Methoden der massanalyse.....	193
Beckel, L. A. Rept. of results in Evan Hall & New Hope sugar houses.....	275
Beddard, F. E. Earthworms.....	385
Bedel, L. Faune des coléoptères.....	132
Beethem, B.	
Home-life of the spoonbill.....	100
Photography for bird-lovers.....	24
Behring, E. A. von. Meine blutuntersuchungen.....	94
Beinom, S. J. A. von. See Cuno, J. C. Ode über seinen garten.....	252
Beiträge zur path. anatomie. Generalregister.....	128
Beiträge zur pflanzenzucht.....	188
Belfast nat. hist. & philosoph. soc. Report.....	30
Belgium. Almanach royal officiel.....	134
Belgium—Agric., Min. de l'.	
Rapports de station de chimie et physique agricoles.....	40
Stat. de la Belgique. Recensement agricole.....	27
Belgium—Agric., Min. de l'—Agronomes de l'état, Service des. Bericht aan tabaksplanters.....	82
Belgium—Agric. et des travaux publics, Min. de l'.	
Rapport sur l'enseignement vétérinaire.....	313
Situation de l'enseignement agricole.....	77
Belgium—Agric. et des travaux publics, Min. de l'—Off. hort. Modification sur police sanitaire des animaux domestiques.....	191
Belgium—Agric. et des travaux publics, Min. de l'—Off. rural—Sect. agronomique et zootechnique.	
Participation à l'Expos. universelle de Bruxelles.....	37
Belgium—Chemins de fer, postes et télégraphes, Min. des. Chemins de fer.....	176
Belgium—Colonies, Min. des—Agric., Dir. générale de l'. Liste des végétaux au Jardin colonial de Laeken.....	343
Belgium—Finances, Min. des. Tableau du commerce.....	294
Belgium—Intérieur, Min. de l'—Stat. générale, Admin. de la. Recensement de population.....	174
Belgium—Intérieur et de l'agric., Min. de l'. Annuaire stat. de la Belgique et du Congo belge.....	360
Belgium. Soc. entomol. See Société entomol. de Belgique.	

	Page.
Belgium—Stat., Com's'n centrale de. Cat. bibliothèque.....	174
Belhatte, C. Desiderata de plantas.....	167
Bell, H. G. See National fertilizer assoc.—Middle west soil improvement com. Bulletin.....	41
Belle, J. B. van, <i>joint author</i> . See Miserez, H. De tabaksteelt in Vlaanderen.....	83
Bello, L. N. Cada suelo con su cielo.....	307
Bellucci, G. Sulle analisi dei perfosfati.....	284
Bender, E. Le vigneron moderne.....	239
Benecke, W. Mikroskopisches drogenpraktikum.....	352
Benedict, F. G.	
Bicycle ergometer with an electric brake.....	347
Comp. study of temperature fluctuations.....	19
Universalspirationsapparat.....	351
Some principles in infant metabolism.....	317
Bengal. See	
India—Bengal.	
India—Eastern Bengal & Assam.	
Bennett, F. P. Wool & sheep facts.....	345
Benson, C. T.	
Streams of gold.....	218
See also International harvester co. of America. Golden stream.....	218
Berg, L. S. Formy russkikh pustyn.....	197
Bergen, J. Y. Pract. botany.....	22
Bergens museum. Aarbok.....	30
Berger, B., <i>ed</i> . See Cooper, T. Specifications for steel bridges.....	362
Bergien, W. Ueber beeinflussung von atmung durch pantopon.....	57
Berkshire quarterly.....	178
Berl, E., <i>joint author</i> . See Lunge, G. Chem.-tech. untersuchungsmethoden.....	18
Berlese, A. Gli insetti.....	132
Berlin, Älteste der Kaufmannschaft von. Berliner jahrbuch.....	64
Berlin. Amer. assoc. of commerce & trade. Year-book.....	294
Berlin. Gesellsch. naturforsch. freunde. Mitglieder-verzeichnis.....	328
Berlin. Institut für gärungsgewerbe. See Delbrück, M. E. J. Gärungsführung in brauerei.....	165
Berlin. K. Landw. hochschule.	
Jahresbericht.....	270, 306
Programm.....	38
Berlin. K. Preuss. akad. der wiss. Abhandlungen.....	261
Berlin. K. Prüfungsanstalt für wasserversorgung und abwässerbeseitigung. Mitteilungen.....	55, 195
Berlin. K. Technische hochschule—K. Materialprüfungsamt. Mitteilungen.....	260
Berlin—Stat. amt.	
Die grundstücks-aufnahme.....	134
Mitteilungen.....	27
Tabellen über bevölkerungsvorgänge.....	257
Berlin. Versuchs- und lehranstalt für brauerei. Hopfenkunde.....	349
Berlin. Zool. museum.	
Bericht.....	322
Mitteilungen.....	24, 222, 322
Berliner botan. tauschverein. Doubletten-verzeichnis.....	6
Bern. Naturforsch. gesellsch. Mitteilungen.....	261
Bern. Ökonom. gesellsch. See Ökonomische gesellsch. des kantons Bern.	
Bern—Stat. bureau.	
Ergebnisse der viehzählung.....	27
Landw. statistik.....	386
Bernard, H. M. Some neglected factors in evolution.....	97
Bernhardi, F. A. J. Cavalry in war & peace.....	345
Bernhauer, M. See Schenkling, S. Coleopterorum catalogus.....	201
Berry, C. W., <i>joint author</i> . See Miller, E. F. Problems in thermodynamics.....	260
Berry, E. W. See New Jersey—Geol. survey. Bulletin.....	21
Berry, H. M.	
<i>joint author</i> . See Pratt, J. H. Highway work in North Carolina.....	362
See also North Carolina—Geol. survey. Mining industry in North Carolina.....	220
Bersch, J. Verwertung des holzes auf chem. wege.....	345
Berthold, P. Untersuchungen über verhalten der haut des pferdes bei scharfen einreibungen.....	288
Besley, F. W. See	
Maryland—Forestry, State bd. of	
Forests of Kent County.....	122
Increasing durability of fence posts.....	122
Besse, J. Contrib. à hernies inguinales.....	14
Besser, J. F. Beitr. zur anat. von blüten- und fruchtsielen.....	354
Bessey, C. E. Synopsis of plant phyla.....	58

	Page.
Bestimmungen für geschäftsverkehr an Börse für landw. producte in Wien	360
Bestimmungstabellen der europ. coleopteren	358
Betham, E. Co-partnership in housing	256
Betzel, R. Zur theorie der desinfektion	287
Beuoy, G. What's a capon and why?	86
Beurmann, de. Nouvelles mycoses	381
Bevan, E. J., joint author. See Cross, C. F. Researches on cellulose	315
Bexell, J. A. Farm accounting & business methods	74
Bezenchukskā sel'skokhoziāistvennāā opytnāā stantsiā. Otchet	271
Biber, K. Untersuchungen über leukozytenzahl im rinderblut	94
Bibl. deutschen zeitschr.-literatur	140, 263, 330
Bibl. der fremdsprachigen zeitschriftenliteratur	177, 298
Bibliotheca celtica	177
Biddle, P. C., tr. See Dufourmantelle, M. Agric. credit	102
Biechele, M. Pharmazeutische übungspräparate	352
Bielke, J. A. F. See Cuno, J. C. Ode über seinen garten	252
Bigelow, S. L. Theoretical & physical chemistry	246
Biggle, J.	
Berry book	9
Sheep book	86
Swine book	86
Binder, W. A. J. Beitr. zur desinfizierenden vorbereitung in veterinärchirurgie	281
Biochemische zeitschrift. General-register	193
Biologia centrali-americana.	
Coleoptera	101
Lepidoptera	292
Biologica	141
Birch, N.	
Modern riding	12
Modern riding & horse education	45
Birge, W. I. Anat. of "ball moss"	22
Birmingham, Eng.—City analyst. Report	53
Birmingham nat. hist. & philosoph. soc. Ann. report	328
Bishop, E. C. See Nebraska—Public instruction, Dept. of. Neb. boys' & girls' associations	147
Bittencourt, F. P. Compendio de corographia do Brasil	29
Bitzer, K. Schafzucht in Grossbritannien	375
Björka Säby	74
Bjurstedt, J. See Thunberg, K. P. Dissertatio de hemipteris	201
Blain, T. Ueber anat. bau von melodidymus bei hausvögeln	21
Blair, A. A. Chem. analysis of iron	378
Blair, W. S. The vegetable garden	277
Blakey, R. G. U. S. beet-sugar industry & the tariff	186
Blanchard, A. H., comp. See International road cong. Highway engineering	137
Blanchard, É. Descr. des insectes	254
Blaringhem, L. Transformations brusques des êtres vivants	21
Blatchley, W. S. Indiana weed book	382
Blau, H. Beitr. zur kenntnis der saponine	289
Bliss, G. R. See Chicago, Burlington & Quincy R. R.—Industrial dept. Iowa	3
Bloch, O. Untersuchungen über verzweigung fleischiger phanerogamen-wurzeln	354
Bloodstock breeders' review	330
Blount, B. Chem. for engineers	51
"Blue Book" textile directory of Canada	323
Blue grass fair assoc. Premium list	37, 267
Blunk. See Sewage sludge	196
Boas, J. E. V. Lehrb. der zool. für studierende	61
Bock, F. Exper. untersuchungen über chloroform-narkosen	47
Boer, J. de. Las abejas	358
Boerger, A. K. Provenienzfrage bei klee- und grassaaten	339
Bohemia—Stat. landesamt. Mitteilungen	174
Bohemia. Versuchsanstalt für brauindustrie in Böhmen. Tätigkeitsbericht	315
Böhmner, G. See Deutsche landw.-gesellsch.—Saatzucht-abt. Dreijährige anbauversuche mit square head-zuchten	341
Böhmische (K.) gesellsch. der wissenschaften.	
Jahresbericht	261
Sitzungsberichte	228
Bois, D. G. J. M., joint author. See Capus, G. Les produits coloniaux	181
Boisen, A. T. See Presbyterian church in the U. S.—Home missions, Bd. of—Dept. of church & country life. Rural survey in Missouri	210

	Page.
Boletín de aduanas.....	330
Bolivia—Estadística y estudios geográficos, Dir. gen. de. Monografía de goma elastica.....	153
Bolivia—Legation—U. S. Information about Bolivia.....	360
Bolla, J. J. See Argentine Republic—Agric., Min. de—Agric., Div. de. Contrib. al estudio de frutas.....	43
Bologna. R. Scuola sup. di agraria. Legge.....	115
Bologna. R. Università. Annuario.....	138
Bolton college agric. high school. Catalogue.....	184
Bombay Presidency. See India—Bombay Pres.	
Bon jardinier.....	120
Bonansea, S. J. Diagnóstico-prevención de la tuberculosis.....	128
Bonavia, E. Philosoph. notes on botan. subjects.....	167
Bonfigli, B. See Grassi, B. Contrib. alla fillosserine.....	323
Bonney, E. A., joint author. See Harger, W. G. Handbook for highway engineers.....	296
Bonnier, G. E. M. Cours de botanique.....	130
Book-prices current.....	364
Boorsma, W. G. Kanarizaden-melk als voedsel voor zuigelingen.....	350
Booth, D. Art of wine-making.....	349
Borch, G. F. Copenhagen milk supply company.....	125
Borchert, G. Untersuchungen über landw. betriebsverhältnisse im Steinfurt.....	335
Bordeaux. Soc. des. sci. physiques et nat. Procès-verbaux.....	328
Borden, S. What horse for the cavalry?.....	86
Bordiga, O. Trattato delle stime rurali.....	3
Boskoop, Vereeniging "de proeftuin" te. Verslag.....	309
Bosques, pesca i caza.....	330
Bossert, O. Über hyperplasie der hüllen an nerven der haustiere.....	47
Boston—Commerce, Chamber of. Report.....	103
Boston—Health dept. Ann. report.....	381
Boston. Women's municipal league. Report.....	256
Boston. Y. W. C. A.—Domestic science, School of. Announcement.....	53
Boston & Maine R. R. co.—Industrial dept.	
Chance for the hen in New England.....	375
N. H. fruit.....	373
Boston merchants assoc. See Boston—Commerce, Chamber of. Report.....	103
Botanischer ver. der provinz Brandenburg. Verhandlungen.....	97, 138
Botanischer ver. der provinz Brandenburg—Bibliothek. Katalog.....	205
Böttger, W. See Margosches, B. M. Die chem. analyse.....	315
Bottler, M. German varnish making.....	126
Bouchard, C. J. Nouveau traité de pathologie générale.....	249
Bouchereau, A.	
Rev. directory of sugar manufacturers of Louisiana.....	186
Statement of sugar made in Louisiana.....	186
Boulger, G. S., ed. See Johns, C. A. Forest trees of Britain.....	242
Bourdillon, T. F. Forest trees of Travancore.....	215
Bowdoin college.	
Catalogue.....	29, 388
Report of the president.....	227
Bower, F. O. Plant-life on land.....	22
Bowker, W. H.	
Fertilizers.....	117
The old guard.....	115
Bowles, J. T. B., joint author. See Davis, G. J. Sewage purification.....	249
Bowman, I. Forest physiography.....	10
Boyce, R. W. Yellow fever & its prevention.....	195
Boyce, W. G. H. See	
Canada—Interior, Dept. of the—Forestry branch.	
Forest products.....	
Wood-using industries.....	85
Boyd's directory of District of Columbia.....	108
Boynton, W. H.	
Notes on intermuscular injection of calves with virus of pleuropneumonia.....	281
Study of the blood of the carabao.....	288
Brace, L. J. K., joint author. See Gardiner, J. Provisional list of plants of Bahama Islands.....	383
Bradford, Eng.—Health, Medical officer of. Report.....	125
Bradley, R.	
New improvements of planting.....	277
Nouv. observations sur le jardinage.....	155
Riches of a hop-garden explain'd.....	42

	Page.
Bradshaw, G. Poultry-farming.....	123
Brandão Sobrinho, J. See São Paulo—Agric., comm. e obras publ., Sec. da—Indus. e comm., Dir. de. A lavoura da canna.....	342
Brandenburg. Botan. ver. See Botanischer ver. der provinz Brandenburg.....	
Branford, S. G. Rural copartnership in housing.....	256
Brannt, W. T. Soap maker's handbook.....	246
Brass, E. Aus dem reiche der pelze.....	61
Brate, H. R. Farm gas engines.....	211
Bratt, W. H. Hist. of Sussex fowl.....	12
Brauer, A. Süßwasserfauna Deutschlands.....	131
Braun, E. Economy & system in the bakery.....	92
Braun, G. Einige ergebnisse studien an europ. flachlandsküsten.....	319
Braun, M. See Bronn, H. G. Klassen und ordnungen des thier-reichs.....	199
Braungart, R. Die urheimat der landwirtschaft.....	233
Bräuning, E. Normaltemperatur gesunden und tuberkulösen meerschweinchens.....	287
Brazil—Agric., indus. e comm., Min. da. Relatorio.....	360
See also	
Corrêa, M. P. Fibras texteis.....	321
Plantas fibrosas do Rio de Janeiro.....	275
Brazil—Agric., indus. e comm., Min. da—Informações e divulgação, Serv. de. Boletim.....	330
Brazil—Estatística, Dir. geral de. Boletim da Expos. nacional.....	103
Brazil—Saúde publica, Dir. geral de. Serviços de saúde publica no Brasil.....	351
Bread from stones.....	79
Breckinridge, S. P., joint author. See Talbot, M. The modern household.....	350
Bredenber, G. A. Beitr. zur hüllen der milchfettkügelchen.....	283
Breeders' & exhibitors' of dogs guide book.....	45
Breeders' journal.....	178
Brefeld, O. Investigations in myecology.....	320
Untersuchungen aus gesamtgebiete der mykologie.....	273
Bremen. Botan. garten. Samen-verzeichnis.....	306
Bremen—Brem. stat. amt. Jahrbuch.....	224
Bremer Co. (Ia.) fair assoc. Premium list.....	113
Brenner, C. Reagiert tuberkulöse meerschweinchen auf tuberkulinpräparate.....	54
Brescia. Ateneo. Commentari.....	228
Breslau—Univ.—Landw.-botan. garten. Sämereien zum tausch.....	79
Breslau. Ver. für schlesische insektenkunde. See Zeitschrift für entomologie.....	293
Brewer, N. H. Corn manual.....	341
Brick & pottery trades jour. Diary.....	63
Bridges, G. T. M., tr. See Bernhardt, F. A. J. Cavalry in war & peace.....	345
Brigandat, J. F. L'élevage du porc à Madagascar.....	243
Brigg, T. H. Haulage by horses.....	176
Brimmer, K. Über reduktion substituierter salicylsäuren.....	348
Brindley, J. E. Road legislation in Iowa.....	362
Brit. & colonial druggist's diary.....	20
Brit. assoc. for the advancement of science. Report.....	228
Brit. bee journal.....	358
Brit. Berkshire soc. Herd book.....	159
British cotton growing assoc. Ann. report.....	186
Publications.....	153, 186, 214
Brit. Columbia—Agric., Dept. of. Bull. See	
Brit. Columbia—Agric., Dept. of—Stat. branch. Agric. statistics.....	257
Carpenter, J. F. Fruit trees & black-spot canker.....	150
Fruit-growing possibilities of Skeena River.....	239
Etcheverry, B. A. Pract. information on irrigation for fruit growers.....	340
Ravenhill, A. Place of family life.....	164
Preservation of food.....	128
Rive, H. Construction of silos.....	235
Cultivation of alfalfa.....	238
Terry, J. R. Natural & artificial incubation.....	244
Pract. poultry-raising.....	346

	Page.
British Columbia—Agric., Dept. of—Stat. branch. Agric. statistics.....	257
Brit. Columbia—Prov. game warden. Report.....	171
Brit. Columbia—Prov. information, Bur. of.	
Bulletin.....	27
Game animals.....	222
Brit. Columbia—Trade, Inland bd. of. Bulletin.....	37
Brit. Columbia agric. fairs assoc. Ann. report.....	209
Brit. dairy farmers' assoc. Journal.....	244
Brit. Guiana—Agric., Bd. of. Report.....	181
Brit. Guiana—Botanic gardens. Report.....	59
Brit. Guiana—Science & agric., Dept. of. Report.....	181, 233
Brit. journal photographic almanac.....	161
Brit. medical assoc. More secret remedies.....	352
Brit. museum. Cat. of the Lepidoptera Phalaenæ.....	358
Brit. museum (Nat. hist.)	
General guide.....	21
Guide to exhibition of animals.....	353
Brit. museum (Nat. hist.)—Botany, Dept. of.	
Guide to Mr. Worthington Smith's drawings of mushrooms.....	22
Monograph of Mycetozoa.....	251
Plants.....	22
Brit. museum (Nat. hist.)—Zool., Dept. of.	
Guide to birds.....	24
Revision of Ichneumonidae.....	255
Brit. mycological soc. Transactions.....	251
Brit. pharm. conference. See Year-book of pharmacy.....	58
Brit. South Africa co. Big game shooting in Rhodesia.....	254
Britton, W. E. House fly as a disease carrier.....	358
Brockton, Mass.—Public health, Dept. of. Ann. report.....	94, 128
Brocq-Rousseu, D., joint author. See Gain, E. Traité des foin.....	238
Broili, J.	
Hafer im bilde.....	186
Über unterscheidung der zweizeiligen gerste.....	341
Brolliard, C. J. B. Traitement des bois en France.....	10
Bromfeld, W. Observations sur Solanum.....	57
Brömstrup, H. Beitr. zur bleivergiftung des rindviehes.....	47
Bronn, H. G. Klassen und ordnungen des thier-reichs.....	199
Brooklyn—Parks, Dept. of. Ann. report.....	277
Brooklyn daily eagle. Govt. cook book.....	163
Brooklyn inst. of arts & sciences. Report.....	139
Brooklyn inst. of arts & sciences—Biol. lab. Announcement.....	131, 289
Brooks, A. B. See West Virginia—Geol. survey. Map showing forest areas.....	280
Brooks, B. T. Studien über ätherischen öle der champaca-blüten.....	284
Brooks, R. O. Vinegars & catsup.....	194
Broom corn review.....	110
Broteria. Ser. botanica.....	130
Broteria. Ser. zoologica.....	58, 222, 357
Brounov, P. I.	
Quelques considérations sur Serv. météorologique.....	378
Quelques données sur Bur. météorologique.....	378
Browne, C. A. Handbook of sugar analysis.....	315
Browne, E. Poultry-keeping.....	243
Brown, P. E., joint author. See Lipman, J. G. Lab. guide in soil bacteriology.....	286
Brown, R. The compleat farmer.....	335
Brown, R. H. Irrigation.....	237
Brown, W. A. Care of market eggs.....	375
Brown Swiss cattle breeders' assoc. Record.....	123
Bruce, B. G. Memoir of Lexington.....	243
Brückmayer, F. X. Untersuchungen über nierenzysten beim schwein.....	346
Brüel, R. Billige ladebygninger.....	115
Bruère, M. B. Increasing home efficiency.....	379
Bruin, M. G. de. See Bayer, J. Handb. der tierärztlichen chirurgie.....	281
Brumwell, H. See Procter, H. R. Leather chemists' pocket-book.....	379
Brünn. Naturforsch. verein. Verhandlungen.....	30, 363
Brunner, A. W. City plan for Rochester.....	44
Brunswick, Ger.—Stat. amt. Beitr. zur statistik.....	27

	Page.
Brush, G. J. Manual of determinative mineralogy.....	58
Brussels. Acad. royale des sciences. Annuaire.....	108
Brussels. Institut botan. Léo Errera. Recueil.....	97
Brussels. Jardin botan. de l'état.	
Bulletin.....	130
Liste des plantes.....	309
<i>See also</i> Massart, J. Notice sur collection phylogénique.....	383
Bruyn-Ouboter, E. de. Ueber strukturverhältnisse des uterus der karnivoren.....	56
Bryant, R. C. Outline for field study of a lumber operation.....	310
Buchanan, R. Culture of the grape.....	341
Buchanan, R. E., <i>joint author.</i> <i>See</i> Barr, W. M. Production of hydrogen sulfid in sewage disposal plants.....	362
Buchenau, F. G. P.	
Index criticus butomacearum.....	354
Zwei abschnitte aus praxis des botan. unterrichtes.....	354
Bucher, A. <i>See</i> Prentys, E. P. German for daily use.....	109
Bucher, J. Klinische untersuchungen über glycerinklystiere bei haustieren.....	15
Buchholz, A. Wirkung des fibrolysis in tierheilkunde.....	95
Buc'hoz, P. J. Présens de flore a la nation française.....	130
Budapest. Magyar kir. állatorvosi főiskola. Évkönyve.....	47, 377
Budapest. Magyar nemzeti muzeum. Annales.....	319
Budapest. Magyar tudományos akad.	
Almanach.....	30
Math. értesítő.....	30
Math. közlemények.....	22
Rapport.....	30
<i>See also</i> Math. und naturwiss. berichte aus Ungarn.....	30
Buenos Ayres. Jardin botánico. Catalogo de semillas.....	272
Buenos Ayres. Museo nacional. Anales.....	30
Buffalo—Park com's'rs. Ann. report.....	9
Buffalo, Rochester & Pittsburg railway—Freight dept. Potato culture.....	373
Buffum, D. The horse.*.....	12
Buist, R. The rose manual.....	343
Bujard, A. Hilfsbuch für nahrungsmittelchemiker.....	53
Bukowina—Stat. landesamt. Mitteilungen.....	103
Bulgaria—Laws, statutes, etc. Loi sur l'importation.....	282
Bulgaria—Stat., Dir. de la.	
Annuaire statistique.....	27
Mouvement de population.....	257
Résultats du recensement de population.....	134
Stat. du commerce.....	103
Bulletin d'hort. méditerranéenne.....	178
Bullinger, E. W. Postal and shippers guide.....	31
Bunyard, E. A. Index to illustrations of apples.....	43
Burch, D. S. Dairy farming.....	161
Burchardt, H. P. Ueber tierkörpermehl als bakteriennährboden.....	54
Burdon, E. R. Study of timber and forest products in America.....	158
Burdwan agric. exper. station. Note on the work.....	148
Bureau of mushroom industry. Truth about mushrooms.....	321
Bureau of railway economics. Railway economics.....	228
Burgeff, H. Anzucht trop. orchideen aus samen.....	59
Burgerstein, L. Handb. der schulhygiene.....	220
Burgess, G. K. Measurement of high temperatures.....	161
Burgess, H. W. Eidodendron.....	251
Burkett, C. W. Agric. for beginners.....	209
Bürki, F. Über myodysgenese.....	47
Burkill, I. H.	
Determinations of prickly pears in India.....	22
<i>joint author.</i> <i>See</i> Finlow, R. S. Inheritance of red colour in Corchorus capsularis.....	168
Burkett, C. W. First principles of feeding farm animals.....	376
Burma. <i>See</i> India—Burma.	
Burnat, J. Les cépages-greffons.....	239
Burnett, G. T. <i>See</i> Burgess, H. W. Eidodendron.....	251
Burr, M. <i>See</i> Wytzman, P. Genera insectorum.....	256
Busch, N. A., <i>joint ed.</i> <i>See</i> Kuznetsov, N. I. Flora caucasica.....	23
Bush, R. G. T. What & how.....	194
Bussey institution. Announcement.....	66

	Page.
Buszczyński, K. & Łążyński, M.	275
Map showing the sugar factories of Russian Empire.....	275
See also Załęski, E. Anleitung zur versuche mit zuckerrübensorten.....	238
Butters, F. K., <i>joint author</i> . See Clements, F. E. Minn. trees & shrubs.....	355
Blütnner, D. S. A. See Cuno, J. C. Ode über seinen garten.....	252
Bychikhin, A. A. Observations sur culture des blés.....	82
Byers, H. G. Notes on qualitative analysis.....	126
Cady, W. G., <i>joint author</i> . See Benedict, F. G. Bicycle ergometer with electric brake.....	347
Caesar & Loretz. Jahresbericht.....	319
Cagny, P. Dizionario veterinario.....	346
Cajander, A. J. See Fennia.....	189
Cajander, E. Studien ueber das in milchviehhaltung anlagekapital.....	283
Caldwell, F. C. See Ohio—Univ.—Coll. of engineering. Bulletin.....	260
Caldwell, O. W., <i>joint author</i> . See Bergen, J. Y. Praet. botany.....	22
California—Agric., State bd. of. Report.....	145
California, Citrus protective league of. See Citrus protective league of Cal.	
California—Forestry, State bd. of.	
Bulletin. See	
Armstrong, A. K. Wood-using industries of California.....	310
Schneider, A. Pharmacal plants.....	169
Forest fire report.....	310
California—Hort., Com's'r of. Bienn. report.....	215
California—Hort., State bd. of.	
Hort. officers of California.....	373
Prelim. report.....	43
California—Hort., State com's'n of. Monthly bulletin.....	32
California—Laws, statutes, etc.	
Act to prevent sale of dairy products from unhealthy animals.....	283
Hort. statutes.....	186, 371
Pure foods and drugs acts.....	219
Statutes of California.....	324
California—Mining bureau. Bulletin.....	166
California—Stallion registration bd. Ann. report.....	312
California—State conservation com's'n. Discussion of forestry problems.....	310
California—Trade, State bd. of. See California development bd. Cal. resources.....	134
California—Treasurer. Bienn. report.....	134
California—Univ.	
Publications: Agric. sciences.....	330
Register.....	29
Report.....	67
Summer session.....	29
California—Univ.—Geol., Dept. of. Bulletin.....	129
California assoc. of nurserymen. Transactions.....	239
California dairy assoc. Report.....	89
California development bd. Cal. resources.....	134, 294
California state fruit growers' convention.	
Off. report.....	43
Proceedings.....	9, 239
Call, L. E. Lab. manual of agriculture.....	338
Calvet, L. Alcool méthylique.....	285
Calver, C. G. Käferbuch.....	62, 200, 358
Calver, R. Das wirtschaftsjahr.....	174
Cambridge. Univ.—Botanic garden. Delectus seminum.....	306
Cambridge. Univ.—Botanic garden syndicate. Ann. report.....	59, 290
Cambridge, Mass.—Park dept. Ann. reports.....	120
Cambridge philosoph. soc. List of fellows.....	363
Cameron, E. J. Hints to settlers in St. Lucia.....	267
Cameron, R. See Sedgwick, M. C. The garden month by month.....	121
Campbell, D. H. The Eusporangiatæ.....	22
Campbell, D. M. Spring-time surgery.....	125, 218
Campbell, H. W. See Chicago, Burlington & Quincy R. R.—Industrial dept. Colorado-Wyoming.....	3
Campbell, W. S. Northern territory.....	113
Cámpul.....	206
Canada—Agric., Dept. of.	
Report.....	3, 303
See also Holman, L. How to grow tobacco from seed.....	341
Canada—Agric., Dept. of—Dairy & cold storage com's'r. Bulletin.....	50
Canada—Agric., Dept. of—Health of animals branch. Animal contagious diseases act.....	377

Canada—Agric., Dept. of—Live stock com's'r's branch.	Page.
Bull. <i>See</i>	
Brown, W. A. Care of market eggs.....	375
Spencer, J. B. Sheep husbandry in Canada.....	244
Sheep industry.....	45
Canada—Agric., Dept. of—Seed com's'r's branch. Bulletin.....	148
Canada—Census & stat. off.	
Canada year book.....	224
Fifth census.....	360
Canada, Clydesdale horse assoc. of. <i>See</i> Clydesdale horse assoc. of Canada.	
Canada. Conference of fruit growers. <i>See</i> Conference of fruit growers of the Dominion of Canada.	
Canada—Conservation, Com's'n of.	
Agriculture in Canada.....	74
Report.....	295
Water-powers of Canada.....	105
Canada—Customs dept. Report.....	27,324
Canada—Exper. farms.	
Bulletin.....	214,322
<i>See also</i> Hewitt, C. G. Large larch sawfly.....	358
Reports.....	6
Canada—Exper. farms—Botany, Div. of. Farmers' circular.....	340,383
Canada—Exper. farms—Chemist. Report.....	17
Canada—Exper. farms—Director. <i>See</i> Grisdale, J. H. Dominion exper. farm system.....	236
Canada—Exper. farms—Entomol., Div. of. Report.....	62
Canada—Exper. farms—Horticulturist. Report.....	43
Canada—Geol. Survey.	
Maps.....	289
Memoir.....	129,289
<i>See also</i> Clapp, C. H. Southern Vancouver Island.....	319
Summary report.....	353
Canada—Inland revenue, Dept. of. Adulteration of food.....	53
Canada—Interior, Dept. of the.	
Canada West.....	134
Irrigation series.....	41
Mineral map.....	96
Rept. of progress of stream measurements.....	197
Canada—Interior, Dept. of the—Forestry branch.	
Forest products.	
Cross-ties purchased.....	19
Lumber.....	85
Poles purchased.....	11
Pulpwood.....	85,242
Tan bark.....	85
Tight & slack cooperage.....	85,310
Timber used in mining operations.....	11
Report.....	121
Wood-using industries.....	85
<i>See also</i> Dickson, J. R. Rept. on timber conditions Hudson Bay railway.....	85
Canada—Labour, Dept. of.	
Report on labour organization.....	201
Wholesale prices.....	294
Canada—Laws, statutes, etc.	
Act respecting adulteration of food.....	350
Act respecting forests.....	279
Act respecting incorporation of live stock record associations.....	345
Act to prevent introd. of insects.....	340
Acts.....	26
Canada grain act.....	275
Destructive insect & pest act.....	150
Memorandum destructive insect & pest act.....	150
Canada—Marine & fisheries, Dept. of. Canada.....	294
Canada—Post office dept. Off. postal guide.....	68,140
Canada—Railway com's'rs, Bd. of. Report.....	137
Canada, Royal soc. of. <i>See</i> Royal soc. of Canada.	
Canadian Ayrshire breeders' assoc. Herd book.....	86
Canadian engineer.....	362
Canadian forestry assoc. Report.....	279
Canadian institute. Transactions.....	261

	Page.
Canadian national live stock records. Report of record committee.....	86
Canadian peat soc. Journal.....	141
Canadian Percheron horse breeders' assoc. Stud book.....	375
Canadian seed growers' assoc.	
Ann. report.....	306
Price list.....	41
Report.....	41
<i>See also</i> Newman, L. H. Canadian seed growers' association.....	236
Canadian soc. of civil engineers.	
Report.....	227
Transactions.....	227, 362
Canary & cage-bird life.....	229
Canfield, H. J. Breeds of sheep.....	345
Canton (China) Christian college. President's report.....	107
Caoutchouc & la gutta-percha.....	141
Cape Cod cranberry growers' assoc. Report.....	43
Capus, G. Les produits coloniaux.....	181
Carbone, D. Funzione biologica delle paratiroidi.....	288
Carl, W., <i>joint author.</i> <i>See</i> Klieneberger, C. Blut-morphologie der laboratoriums-tiere.....	249
Carlyle, W. L. <i>See</i> Colorado teachers' assoc. Teachers' manual of agriculture.....	116
Carnegie foundation for the advancement of teaching.	
Ann. report.....	138
Bull. <i>See</i> Flexner, A. Medical education in Europe.....	220
Carnegie institute, Pittsburgh. <i>See</i> Pittsburgh. Carnegie inst.	
Carnegie institution.	
Carnegie institution of Washington.....	108
Publ. <i>See.</i>	
Benedict, F. G.	
Bicycle ergometer with electric brake.....	347
Comp. study of temperature fluctuations.....	19
Campbell, D. H. The Eusporangiatæ.....	22
Coblentz, W. W. Physical study of firefly.....	171
Hasse, A. R. Index of economic material. Ohio.....	299
Jones, H. C. Absorption spectra of solutions of rare salts.....	193
Osborne, T. B. Feeding experiments with isolated food-substances.....	350
Smith, E. F. Bacteria in relation to plant diseases.....	81
Wright, F. E. Methods of petrographic-microscopic research.....	251
Year book.....	139
Carnegie institution—Botan. research, Dept. of. Ann. report.....	221, 251
Carnegie institution—Exper. evolution, Dept. of. Ann. report.....	167
Carolina state fruit growers' convention. Proceedings.....	155
Carpenter, G. H.	
Injurious insects.....	292
<i>See also</i> Royal Dublin soc. Economic proceedings.....	63
Carpenter, J. F.	
Fruit-growing possibilities of Skeena River.....	236
Fruit trees & black-spot canker.....	150
Carpenter, R. C. Exper. engineering.....	66
Carriker, M. A. Mallophaga from birds of Costa Rica.....	62
Carroll, T. <i>See</i> Royal Dublin soc. Economic proceedings.....	68
Carruthers, F. Twentieth century home cook book.....	127
Carson, A. C. Colorado.....	134
Carte montrant l'emploi de terre en Danemark.....	29
Carvalho, C. M. Delgado de. <i>See</i> Delgado de Carvalho, C. M.	
Carver, G. W. Canning & preserving of fruits & vegetables.....	286
Casalini, M.	
Come costituire soc. mutua di assicurazione contro mortalità del bestiame.....	243
Piccole mutualità agrarie di assicurazione.....	233
<i>See also</i> Federazione nazionale delle mutue bestiame. Statuti.....	243
Casey, T. L. Memoirs on Coleoptera.....	358
Cassinia.....	100
Castelli, P. Exactissima descr. plantarum in Horto Farnesiano.....	251
Castle, W. E. <i>See</i> Heredity & eugenics.....	382
Castoldi, A. Il liquorista.....	379
Cat fanciers' assoc. Constitution.....	375
Catalogus van bibliotheek van boschwezen in Nederlandsch-Indië.....	330
Caters, L. P. E. Les courses de chevaux.....	312

	Page.
Cathcart, F. P. Physiology of protein metabolism.....	317
Cato, M. P. De re rustica.....	233
Caudeil, A. N.	
<i>join. author. See Banks, N. Entomol. code.</i>	222
<i>See also Wytzman, P. Genera insectorum.</i>	25
Cave, G. H., <i>joint author. See Smith, W. W. Vegetation of Zemu & Llonakh Valleys.</i>	253
Cavazza, L. E.	
Ricerche contributo allo studio dei tannini.....	17
I tannini.....	373
Utilizzazioni secondarie della vite.....	17
Cawnpore agric. station. Report.....	368
Ceará, Brazil. Museu Rocha. Boletim.....	328
Celi, G. Ricerche sulla biologia.....	83
La cellule.....	21
Central com. for the survey & study of Brit. vegetation. Types of Brit. vegetation.....	167
Central-moor-com's'n. Protokoll.....	303, 367
Central Prov. <i>See</i>	
India—Central Prov.	
India—Central Prov. & Berar.	
Centralne towarzystwo rolnicze w królestwie Polskiem. Sprawozdanie.....	74
Centralblatt für bakteriologie. General-register.....	128
Centralverein für rübenzucker-industrie in der Oesterr.-Ungar. monarchie. <i>See Österreichisch-ungar. zeitschrift für zuckerindustrie.</i>	214
Cerro Gordo Co., Ia.—Educ., Supt. of. <i>See Benson, C. T. Streams of gold.</i>	218
Certified milk producers' assoc. of Amer. Proceedings.....	89
Ceylon—Forests, Conservator of. Report.....	11
Ceylon—Govt. vet. surgeon. Veterinary. Report.....	15
Ceylon. Planters' assoc. <i>See Planters' assoc. of Ceylon.</i>	
Ceylon. Royal botanic gardens. <i>See Peradeniya. Royal botanic gardens.</i>	
Ceylon agric. soc. Report.....	233
Chabaud, B. Les Jardins de la Côte-d'Azur.....	355
Chamberlain, L. Principles of bond investment.....	386
Chambers, W. Dissertation on oriental gardening.....	239
Champion, D. B. Everybody's cat book.....	123
Champion, G. C. <i>See Biologia centrali-americana. Coleoptera.</i>	101
Chapais, J. C. Monographie; fromage raffiné de l'isle-d'Orléans.....	16
Chapman, E. R. B. Color breeding for pigeon fancier.....	12
Chapman, F. M. Handbook of birds of eastern North America.....	199
Chapman, H. H. Forestry.....	279
Charabot, E. T. Industrie des parfums naturels.....	246
Charleston, S. C.—Park com's'rs. Ann. report.....	120
Chaudoir, M. de. Oeuvres entomologiques.....	171
Chemical soc. of London. <i>See London. Chem. soc.</i>	
Chemical world.....	178
Chemie in einzeldarstellungen. <i>See Staudinger, H. Die ketene.</i>	194
Chemiker-kalender.....	51
Chemisches centralblatt. General register.....	285
Cherbourg. Soc. nationale des sci. nat. et math. Mémoires.....	30, 363
Chérémétéff, A. <i>See Sheremeteva, A.</i>	
Chesapeake & Ohio railway co.—Real estate dept. Country life in Virginia.....	64
Chiari, E., <i>tr. See Cagny, P. Dizionario veterinario.</i>	346
Chicago. Daily trade bulletin.....	27
Chicago. Internat. municipal cong. & expos. Municipal advance.....	63
Chicago—Lincoln park, Com's'rs of. Report.....	277
Chicago—Plan com's'n. Chicago's greatest issue.....	9
Chicago—South park com's'rs. Report.....	120, 277
Chicago—Trade, Bd. of. Ann. report.....	202
Chicago, Union stock yard & transit co. of. Receipts.....	12
Chicago. Univ.	
Ann. register.....	363
President's report.....	107
Chicago. Univ.—Hull botan. lab. Contrib. <i>See</i>	
Coulter, J. M.	
An Amer. Lepidostrobos.....	97
Endosperm of angiosperms.....	97
Land, W. J. G. Electrical constant temperature apparatus.....	91
Shull, C. A. Oxygen minimum of Xanthium seeds.....	170
Shull, G. H. Place-constants for Aster prenanthoides.....	384

	Page.
Chicago. Univ.—Press. Manual of style.....	68
Chicago, Burlington & Quincy R. R.—Industrial dept.	
Colorado-Wyoming.....	3
Illinois.....	3
Iowa.....	3
Nebraska.....	3
Chicago daily farmers & drovers jour. "Our year book".....	46
Chile—Estadist., Oficina central de—Agric., Sec. de. Estadística agrícola.....	294
Chile—Estadist. comercial, Oficina de. Estadística comercial.....	258
Chile—Indus. y obras públ., Min. de—Agua y bosques, Sec. de. Dunas de Chanco i Tongoi.....	11
Chile—Indus. y obras públ., Min. de—Estadist. e informaciones agric., Oficina de. Estadística agrícola.....	174
Chile—Instituto agrícola. Prospecto.....	235
Chile—Laws, statutes, etc. Lei sobre organizacion de Oficina cent. de estadística.....	294
China—Agric. & forestry, Dept. of. Agric. journal.....	390
China—Customs, Inspectorate gen. of. Returns of trade.....	27, 224, 258, 324, 360
Chinsurah agric. station. Ann. report.....	148
Chodat, R. Sur distribution des plantes des Alpes austro-orientales.....	355
Chomel, P. J. Abrégé de l'hist. des plantes usuelles.....	251
Christ, J. L.	
Handb. über obstbaumzucht.....	239
Vollständige pomologie.....	277
Christensen, A. See Oversigt over litteratur landbrugets jorddyrkning.....	32
Christensen, O., joint author. See Hansen, K. Landbrugets kulturplanter.....	210
Christiania. Beretning om Kristiania kjøtkontrol.....	16, 314
Christiania. Botan. have. Delectus seminum.....	41
Christiania. Statens kemiske kontrolstation og frøkontrolanstalt. Beretning.....	213
Christiansen, M. See Denmark—K. Vet.- og landbohøjskole—Serumlabor. Meddelelser.....	55, 287
Christy, C. African rubber industry.....	8
Chubb, J. H. Concrete pavements.....	105
Cillis, E. de. Intorno ad metodo di determinazione delle razze di piante coltivate.....	83
Cincinnati—Commerce, Chamber of, & merchants' exchange. Ann. report.....	134
Cincinnati—Park com'srs, Bd. of. Report.....	240
Cincinnati hort. soc. Report.....	343
Cincinnati price current. Stat. annual.....	174
Cirencester—Royal agric. coll. Ann. sci. bulletin.....	211
Cirillo, D. M. L. De essentialibus plantarum characteribus commentarius.....	290
Cité-jardin.....	373
Citrus protective league of Cal. See Powell, G. H. Cost of producing oranges in California.....	43
Clapp, C. H. Southern Vancouver Island.....	319
Claremont pomological club. Bulletin.....	42
Clark, R. W., tr. See Weinschenk, E. Petrographic methods.....	96
Clark univ. Register.....	138
Clarke, G. Experiments on sugar-cane.....	118
Clarke, W. E. Studies in bird migration.....	254
Classen, A. Theorie der massanalyse.....	126
Clauss, H. A. Beitr. zur nierenerkrankungen des hundes.....	47
Claye, C. L. Durand-. See Durand-Claye, C. L.	
Clean milk bulletin.....	178
Clements, E. S. Relation of leaf structure to physical factors.....	355
Clements, F. E.	
Formation & succession herbaria.....	59
Minn. trees & shrubs.....	355
Clemson agric. coll. of South Carolina. Catalog.....	77, 235
Cleveland, H. B., joint author. See Ogden, H. N. Pract. methods of sewage disposal.....	195
Cleveland—Public health & sanitation, Dept. of. Ann. report.....	55
Cleveland—Public library. Ann. report.....	108, 364
Cleveland—Public schools—Home gardening assoc. Ann. report.....	188, 215
Cloeren, H. See Classen, A. Theorie der massanalyse.....	126
Clydesdale horse assoc. of Canada. Studbook.....	87
Clydesdale horse soc. of the Dominion of New Zealand. Ann. report.....	312
Clydesdale horse soc. of the United Kingdom of Gt. Brit. & Ireland. Stud-book.....	190
Coates's herdbook.....	12, 345
Coats, R. H. See Canada—Labour, Dept. of. Wholesale prices, Canada.....	294
Cobbett, L. See Great Britain—Tuberculosis, Royal com's'n on. Final report.....	55
Coblentz, W. W. Physical study of firefly.....	171

Coburn, F. D. <i>See</i>	Page.
Kansas—Agric., State bd. of. Irrigation by pumping.....	237
Sal vet swine book.....	346
Coca cola co. <i>See</i> Rucker, H. A., vs. Coca cola co. Transcript of record.....	380
Cochrane, R. M. <i>See</i> Northern development league. Victoria & Murchison districts of Western Australia.....	104
Cockrill, E. Bibl. of Tenn. geology.....	108
Codex alimentarius austriacus.....	248
Coe-Mortimer co. Cereals with Thomas phosphate powder.....	369
Coffin, J. G. Vector analysis.....	162
Cogniaux, A., ed. <i>See</i> Dalli�re, A. Plantes ornementales.....	59
Cohen, E. J. J. H. van't Hoff.....	364
Cohen, L. Modification of Marsh's apparatus for detection of arsenic.....	18
Cohn, F. J. Beitr. zur biologie der pflanzen.....	251, 383
Cohn, L. Chem. in daily life.....	18
Cohnheim, O. Enzymes.....	316
Cole, E. F. Fruit packing & marketing.....	343
Colegio de Bel�n—Observatorio meteorol., magnetico y seismico. Observaciones.....	246
Coleman, A. P. The Canadian Rockies.....	176
Coleman, L. C.	
Exper. on paddy cultivation.....	153
Green manuring in Mysore.....	148
Jola or Deccan grasshopper.....	171
Rice grasshopper.....	172
<i>See also</i> India—Mysore—Agric., Dept. of. Entomol. ser. Bulletin.....	358
College of Saint-Laurent. Prospectus.....	138
Colley, R. H. <i>See</i> Massachusetts—State forester. Artificial use of brown-tail fungus.....	223
Collier, P. What the N. Y. agric. exper. station is doing for the farmer.....	368
Collin, A. <i>See</i> Brauer, A. S�sswasserfauna.....	131
Collin, G. D. <i>See</i> Thunberg, K. P. Fauna surinamensis.....	200
Collinge, W. E.	
Manual of injurious insects.....	255
Rept. on economic biology.....	22
Collingwood, H. W. Full review of chemicals & clover.....	369
Colombia—Com's'n central para la extincion de la langosta. Boletin.....	206
Colombo museum. <i>See</i> Spolia zeylanica.....	319
Colonial office list.....	27
Colorado. State of Kansas, complainant.....	117
Colorado—Agric. exper. station. Ann. report.....	185
Colorado—Agric., State bd. of. Ann. report.....	37
Colorado—Auditor of state. Bienn. report.....	258
Colorado—Game & fish com's'r. Bienn. report.....	200
Colorado—General assembly—Senate—Irrigation investigations, Com. on. Report.....	370
Colorado—Hort., State bd. of. Ann. report.....	240, 277
Colorado—Laws, statutes, etc.	
Casaday-Teller bill.....	150
State dairy law.....	244
Colorado—Library com's'rs, State bd. of. Check list of Colo. public documents.....	298
Colorado—State agric. coll. Ann. register.....	115
Colorado—State dairy com's'r. How to handle milk.....	245
Colorado—State entomologist.	
Ann. report.....	385
Circular.....	385
Colorado—Univ. Catalogue.....	227
Colorado college. Publication.....	67, 131
Colorado college—School of forestry. Announcement.....	310
Colorado state bee keepers' assoc. <i>See</i> Colorado—Hort., State bd. of. Ann. report.....	240, 277
Colorado teachers' assoc. Teachers' manual of agriculture.....	116
Columbia univ.	
Ann. reports.....	29
Catalogue.....	29
Columbia univ.—Barnard coll. Announcement.....	176
Columbia univ.—Botany, Dept. of. Contributions.....	383
Columbia univ.—Coll. of physicians & surgeons—Pathology, Dept. of. Studies.....	220
Columbia univ.—George Crocker special research fund. Studies in cancer.....	287
Columbia univ.—Library.	
Libraries of Columbia university.....	298
Report.....	109, 389

	Page.
Columbus hort. soc. Ann. report.....	215
Colville, J. H. Kentucky woman's handy cook book.....	380
Combles, de. L'école du jardin potager.....	155
Traité de la culture des pêchers.....	120
Comitato nazionale della mutualità agraria. <i>See</i> Federazione nazionale delle mutue bestiami. Statuti.....	243
Comitato nazionale della mutualità agraria—Prima cattedra ambulante. Relazione.....	233
Commercial & financial chronicle: Cotton crop supplement.....	134
Commercial fertilizer.....	330
Committee on commercial relations representing the Chambers of commerce of the Pacific coast states. Rept. on visit to Japan.....	387
Complete florist.....	343
Compoin, G. Instruction sur culture des asperges.....	83
Comstock, J. H. Spider book.....	292
Concilium bibl. Annotationes.....	68
Concrete-cement age.....	264
Conference of fruit growers of the Dominion of Canada. Proceedings.....	277
Conference of governors & com's'rs of agric. of southern states to consider the cotton situation. Address.....	8
Conference of poultry farmers. Ann. conference.....	375
Congrès horticole. Actes.....	240
Congrès internat. d'agric. Congrès.....	181
Congrès internat. d'entomologie. Congrès.....	255
Congrès internat. tech. et chimique de sucrerie et de distillerie. <i>See</i> Theunis. Alcool dénaturé.....	18
Congresso internazionale delle società protettrici degli animali, zoofilo e umanitario. Cong. inter- nazionale.....	345
Conlon, A. <i>See</i> Tasmania—Agric., Council of. Bulletin.....	38
Conn, H. W. Biology.....	320
Connecticut—Agric. coll. Catalog.....	211
Short winter courses.....	38, 116
Connecticut—Agric. exper. station. Ann. report.....	271
Connecticut—Agric., Bd. of. Ann. report.....	113
Connecticut—Dairy & food com's'r. Report.....	16
Rules for variations in quantity of food products.....	286
Rules of food & drug law.....	286
Connecticut—Domestic animals, Com's'r on. Bienn. report.....	125
Connecticut—Fisheries & game, State com's'rs of. Bienn. report.....	132
Connecticut—Geol. & nat. hist. survey. Bulletin.....	96, 199
Connecticut—Health, State bd. of. Report.....	128
<i>See also</i> Britton, W. E. House fly as a disease carrier.....	358
Connecticut—Highway com's'r's off. Bienn. report.....	105, 137
Digest of work.....	295
Connecticut—Labor stat., Bur. of. Labor bulletin.....	134, 224
Connecticut—Laws, statutes, etc. Dairy & pure food laws.....	53
Law for improvement of public roads.....	137
Laws relating to insect pests.....	150
Special acts.....	134
Connecticut—Sanitary conference of the health officials. Proceedings.....	55, 351
Connecticut—Sec'y of state. Register & manual.....	134, 224
Connecticut—State forester. Forest fire manual.....	121
Connecticut—Storrs agric. exper. station. Bienn. report.....	212
Connecticut—Tax com's'r. Report.....	224
Connecticut—Treasurer. Report.....	324
Connell, W. H. <i>See</i> New York (City)—Public works, Dept. of. Rept. on White Plains Road exper. pavements.....	260
Conner, C. M. Rice culture in Philippines.....	341
Continental Dorset club. Sheep record.....	87
Cook, E. T., ed. <i>See</i> Johns, C. A. Brit. trees.....	59
Cook, L. C. <i>See</i> Vermont—Educ., Dept. of. Manual of agriculture.....	78
Cook, M. T. <i>See</i> New Jersey—Forest park reservation com's'n. Planting of shade trees.....	279

Cook, T. H. Carnations & pinks.....	120
Cool, C. Beitr. zur sporenkeimung der höheren pilze.....	274
Coolbaugh, M. F., <i>joint author.</i> See O'Harra, C. C. Cement resources of Black Hills.....	58
Cooper, H. C. See Holleman, A. F. Text-book of inorganic chemistry.....	18
Cooper, T. Specifications for steel bridges.....	362
Co-operative productive federation ltd. Co-operators' year book.....	256
Coorg. See India—Coorg.....	
Co-partnership.....	330
Copenhagen. Botan. forening i Kjøbenhavn. Meddelelser.....	221
Coquerel, A. Paddys et riz de Cochinchine.....	214
Coquidé, E. Recherches sur sols tourbeux de la Picardie.....	369
Cornell univ.....	
Ann. report.....	29
Official publications.....	141
Cornell univ.—Coll. of agric.....	
Agric. at Cornell.....	116, 338
Announcement of extension work.....	38
Schedule of winter-course in dairy industry.....	50
Cornell veterinarian.....	206
Cornwall Co. council. Repts. on agric. experiments.....	306
Corréa, M. P.....	
Fibras texteis.....	321
Plantas fibrosas do Rio de Janeiro.....	275
Correns, C. F. J. E. Die neuen vererbungsgesetze.....	289
Correvon, H. Fleurs des champs et des bois.....	198
Cortés, S. Flora de Colombia.....	251
Cory, C. B. See Field museum of nat. hist. Publ. Zool. series.....	199
Cosgrove, J. Drainage & the public health.....	80
Costa, A. Nuovi studii sulla entomol. della Calabria.....	255
Costa Rica—Agric. Departamento de. Boletines para agricultores.....	74
Costa Rica—Estadist., Dir. general de.....	
Anuario estadístico.....	174
Importaciones y exportaciones.....	174
Costa Rica—Estadist., Oficina nacional de. Resúmenes estadísticos.....	360
Cotsworth, M. B. Brit. Columbia's supreme advantages.....	294
Cotton conference. See Conference of governors & com's'r's of agric. of southern states.....	
Coulter, J. M.....	
An Amer. Lepidostrobos.....	97
Endosperm of angiosperms.....	97
See also Heredity & eugenics.....	382
Council of N. A. grain exchanges—Com. on seed improvement. Proceedings.....	306
Courset, G. L. M. Dumont de. See Dumont de Courset, G. L. M.....	
Coutts, H. T. Manual of library bookbinding.....	109
Cowan, T. W. Brit. bee-keeper's guide book.....	62
Cox, J. R. Horses in accident & disease.....	12
Cox, W. Mannheim slide rule.....	348
Cracau, J. Warenkunde für chem.-tech. fabrikanten.....	246
Craig, S. E. W. Scientific cooking with scientific methods.....	163
Crane, D. B. Book of the sweet pea.....	155
Crane, G. W. See Missouri—Geol. & mines, Bur. of. Reports.....	320
Creamery & milk plant monthly.....	299
Crépin, F. Primitiæ monographiæ rosarum.....	251
Crescenzi, P. de. De omnibus agriculturæ partibus.....	233
Criddle, N. See Canada—Agric., Dept. of—Seed com's'r's branch. Bulletin.....	148
Critchell, J. T. Hist. of frozen meat trade.....	248
Croix, F. B. de Sauvages de la. See Sauvages de la Croix F. B. de.....	
Cromie, G. A. Planting of street & highway trees.....	311
Crosley, E. D. Ginseng culture.....	341
Cross, C. F.....	
Lectures on cellulose.....	246
Researches on cellulose.....	315
Cross, F. J. How I lived on threepence a day.....	248
Cross, W. E. Über formyl- und acetyl-gruppen im lignin.....	378
Crumb's guide for land buyers.....	3
Cuba—Agric., comercio y trabajo, Sec. de—Comercio é indus., Dir. de. Resumen rectificado de produccion azucarera.....	134

	Page.
Cuba—Hacienda, Sec. de—Estatíst. general, Sec. de.	
Comercio exterior	324
Industria azucarera	8
Cuba—Presidente. Memoria	360
Cuba—Sanidad y beneficencia, Sec. de—Sanidad, Dir. de.	
Instrucciones populares sobre la peste bubonica	351
La rabia	346
Cuboni, G. Relazione sulle malattie delle piante	274
Culp, J. M. Perishable goods	359
Cumberland, Md.—Health, Dept. of. Ann. report	165
Cumberland & Westmorland farm school. Ann. report	77, 306
Cumberland valley R. R. co. See Pennsylvania—State coll.—School of agric. & exper. station.	
Alfalfa	372
Cumberland valley R. R. co.—Freight dept. See Agee, A. Essentials of soil fertility	369
Cumming, A. M. Cal. for the sportsman	24
Cummins, A. The tariff & the farmer	26
Cunningham, O. C., joint author. See Erf, O. Dairy fundamentals	50
Cuno, J. C. Ode über seinen garten	252
Curtis, C. E. Farm buildings	270
Curtis, F. R. List of lib. repts. & bulletins in Univ. of Ill. lib. school	31
Curtis, I. G. Good housekeeping everyday cook book	163
Cuttack agric. station. Ann. report	148
Cyprus—Agric., Dept. of. Ann. report	3, 335
Czapek, K. W. Wolf. See Wolf-Czapek, K. W.	
Dabbs, E. W. Address on cotton	276
Dachnowski, A. See Ohio—Univ.—Botan. lab. Contribution	80
Dahlbom, A. G.	
Clavis novi hymenopterorum systematis	172
Examen hist. nat. de crabronibus scandinavicis	172
Onychia och Callaspidia	172
Prodromus hymenopterologie scandinavice	172
Dahlem bei Steglitz-Berlin. K. Gärtnerlehranstalt. Jahresbericht	5
Dahuron, R. Wohlbewährtes gartenbuch	240
Dalarnes jaktvårdsförening. Meddelande	62
Dalén, G. See Weyl, T. Einzelschriften zur chem. technologie	92
Dalla Torre, K. W. von. See Wytsman, P. Genera insectorum	256
Dallière, A. Plantes ornementales	59
Dalzell, N. A. Bombay flora	130
Dalzell, H. Fox terrier	159
Dammer, O. Chem. technologie der neuzeit	51
Dammer, U. Unsere blumen und pflanzen im garten	373
Dana, S. L. Essay on manures	339
Daniels, C. W.	
Breeding grounds of Culicidæ	322
Tropical medicine & hygiene	317
Daniels, F. P. Flora of Boulder, Colorado	22
Dansk frøkontrol. Beretning	79, 185
Dansk (Kgl.) landhusholdningsselskab.	
Aarsberetning	233, 267
Beretning	267
See also	
Brüel, R. Billige ladebygninger	115
Landøkonomisk aarbog	75
Pyndt, O. P. Gedeavl og gedehold	124
Dansk (Kgl.) videnskabernes selskab. Skrifter	261
Danske artistke station paa Disko. Arbejder	321
Danville & western railway co. See Cole, E. F. Fruit packing & marketing	343
Darányi, I. See Hungary—K. Ung. Ackerbaumin. Burgonyatermelési útmutató	84
Darling, C. A. Handbook of flowering plants	355
Darling, N. Address upon injurious insects	358
Darlington, H. R. Roses	155
Darrow, J. W. See Farmers' institute "question box" on cattle	216
Darst, W. H. Corn culture	371
Dartmouth coll.—Amos Tuck school of administration & finance. Addresses at conference on scientific management	133
Davenport, C. B. See Heredity & eugenics	382
Davenport, E. Next step in agric. education	270

	Page.
Davenport—Park com's'rs, Bd. of. Report	277
Davey, J. The tree doctor.....	45
Davis, B. M.	
Agric. educ. in public schools.....	116
Rural industrial education.....	116
Davis, C. A. See Hankinson, T. L. Biol. survey of Walnut Lake.....	96
Davis, C. W. Compendium of world's food production.....	386
Davis, G. J.	
Investigation of air lift pump.....	295
Sewage purification.....	249
Davis, J., joint author. See Nicoll, A. J. Cow testing associations in New York	46
Davis, J. R. Ainsworth-, ed. See Fream, W. Elements of agriculture.....	145
Davis, K. C. Productive farming.....	113, 303
Davis, V. H., joint author. See Paddock, W. Orchardring.....	374
Davis, W. A., ed. See Allen, A. H. Commercial organic analysis.....	162
Davis, W. G. See Argentine Republic—Oficina meteorológica. Climate of Argentine Republic ...	17
Davidson's cordage trade.....	102
Davy, J. B. Observations on inheritance of characters in Zea mays.....	186
Dawson, H. C. The hog book.....	12
Deaderick, W. H. Practical study of malaria.....	19
Dechambre, P. Traité de zootechnie.....	87
Deeley, R. M., joint author. See Archbutt, L. Lubrication & lubricants.....	284
Deerr, N. Milling of cane in relation to volume occupied by fiber.....	246
Degenkolb, H. Exper. untersuchungen über acolin C in tierheilkunde.....	57
De Groat, H. C. Bird studies.....	24
Dehra Dun. Imperial forest coll. See India—Imperial forest coll.	
Dehra Dun. Imperial forest research inst. See India—Imperial forest research institute.	
Deite, C. See Brannt, W. T. Soap maker's handbook.....	246
De Laval separator co. Letter to Penn. State exper. station.....	283
Delaware—Agric., State bd. of. Aufforderung zur einwanderung nach Delaware.....	135
Delaware—Auditor. Ann. report.....	224
Delaware—College. Catalogue.....	211
Delaware—Laws, statutes, etc. Act to provide State bd. of agriculture.....	150
Delaware Valley ornith. club. Proc. See Cassinia.....	100
Delbrück, M. E. J. Gärungsführung in brauerei.....	165
Delchevalerie, G. L'hort. à l'Expos. univ. de 1878 à Paris.....	240
Delgado de Carvalho, C. M. Brésil méridional.....	261
Delpino, F. Pensieri sulla metamorfosi e presso piante vascolari.....	355
Demchinskij, N. A.	
Ackerbeetkultur.....	238
Vervielfachung der ernteerträge.....	82
Denis, L. G. See Canada—Conservation, Com's'n of. Water-powers of Canada.....	105
Denmark—K. Vet.- og landbohøjskole—Bibliotek.	
Haandskrifter.....	31
Katalog.....	177
Denmark—K. Vet.- og landbohøjskole—Lab. for landøkon. forsøg. Beretning.....	116, 271, 338, 369
Denmark—K. Vet.- og landbohøjskole—Serumlabor. Meddelelser.....	55, 287, 317
Denmark—Statens planteavlssudvalg.	
Aarsberetning.....	267
Arbejdsplan.....	209
Beretning.....	209
Denmark—Stat. bureau.	
Stat. aarbog.....	27
Stat. meddelelser.....	135
Stat. tabelværk.....	27, 103, 360
Denmark—Statsprøveanstalt.	
Beretning.....	92, 323
Meddelelser.....	63, 359
Denso, J. D. See Cuno, J. C. Ode über seinen garten.....	252
Dentz, H. Sumatra tabak.....	82
Denver reservoir irrigation co. Call of the west.....	103
Déon, P. Horsin-. See Horsin-Déon, P.	
Derry, J. T. See Georgia—Agric., Dept. of. Prosperous Georgia.....	64
Deschamps, E. La República Dominicana.....	360
Desmoulière, É. Étude sur dosage de l'acide citrique dans lait.....	91
Detroit—Parks & boulevards, Dept. of. Ann. report.....	309
Deutsch, M., tr. See Stift, A. Maladies de la betterave.....	238

	Page.
Deutsch-Amer. tech.-verband. Verbands-statuten.....	173
Deutsche dendrol. gesellsch.....	
Mitteilungen.....	11
Programm.....	45
Deutsche entomol. zeitschrift Iris.....	172
Deutsche fleischbeschauer-zeitung.....	192
Deutsche forst-zeitung.....	141
Deutsche gesellsch. für natur- und völkerkunde Ostasiens. Mitteilungen.....	30, 261
Deutsche gesellsch. für züchtungskunde.....	
Arbeiten. <i>See</i>	
Frizen, J. Wichtigsten blutlinien des rhein. kaltblüters.....	217
Groenewold. Wichtigsten blutlinien des schwarzbunten ostfries. rindes.....	159
Henseler, H. Untersuchungen über stammesgeschichte lauf- und schrittpferde.....	243
Krynitz, W. Hippologische studien.....	159
Schmehl, R. Inzuchtstudien in deutschen Rambouillet-stammshäuferei.....	376.
<i>See also</i> Jahrbuch für wissenschaft. tierzucht.....	382
Deutsche kakteen-gesellschaft. <i>See</i> Schumann, K. M. Blühende kakteen.....	24, 169, 384
Deutsche kartoffel-kultur-station. Ber. <i>See</i> Zeitschrift für spiritusindustrie.....	239
Deutsche kolonialgesellschaft.—Kolonial-wirtsch. komitee. <i>See</i> Schlechter, R. Guttapercha- und kautschuk-expedition nach Kaiser Wilhelmsland.....	83
Deutsche landw.-gesellsch.....	
Flugschriften.....	209
Hauptprüfung der drillmaschinen.....	270
Hauptprüfung der rebkulturgeräte.....	76
Hauptprüfung der untergrundlockerer.....	147
<i>See also</i>	
Alves, A. Zwei studienreisen in Skandinavien.....	181
Appel, O. Blattrollkrankheit und kartoffelernten.....	186
Broili, J. Hafer im bilde.....	186
Goethe, R. Obstbau.....	188
Hansen, J. Ergebnisse fünfjähriger düngungsversuche.....	339
Heering, W. Untersuchungen über weide-verhältnisse in Deutsch-Südwestafrika.....	185
Herter, M. Gewichtsverluste der mastrinder.....	190
Hillmann, P. Amélioration des plantes dans l'agric. allemande.....	182
Hoffman, M. Gründungswirtschaften.....	7
Lehn, D. Beitr. zur kultur des kopfkohls.....	215
Martiny, B.	
Ber. über hauptprüfung von tiefkühlern.....	161
Vorprüfung neuer milchw. geräte.....	161, 245
Merkel, F. Sommersaaten.....	342
Müller, M. Studien über warm- und kaltblütigen pferden.....	190
Schneidewind, W. Weitere versuche über wirkung stickstoffformen.....	237
Schulze, B. Leistung des stalldüngers.....	7
Schütte. Entstehung der seemarschen.....	183
Tancré, A. Studienfahrt durch Schleswig-Holstein.....	183
Vielhaack, E. Ungarische reisebilder.....	147
Wehsarg, O. Das unkraut im ackerboden.....	337
Weirup. Hollands gemüsebaugebiete.....	374
Deutsche landw.-gesellsch.—Betriebs-abt.....	
Betriebsverhältnisse.....	182, 233, 335
Buchführungsergebnisse.....	182
Deutsche landw.-gesellsch.—Dünger-abt. Verbrauch an reinem kali.....	237
Deutsche landw.-gesellsch.—Saatzucht-abt.....	
Drei- und vierjährige hafer-anbauversuche.....	238
Dreijährige anbauversuche mit square head-zuchten.....	341
Dreijährige zuckerrüben-anbauversuche.....	187
Vierjährige sommerweizen-anbauversuche.....	341
Deutsche path. gesellsch. Verhandlungen.....	351
Deutscher landwirtschaftsrat. Archiv.....	209
Deutscher naturwiss.-med. ver. für Böhmen. <i>See</i> "Lotos," Deutscher naturwiss.-med. ver. für Böhmen.....	
Deutschlands kalibergbau.....	289
Devon cattle breeders' soc. Davy's Devon herd book.....	312
Dewey, L. H. Amer.-grown Egyptian cotton.....	341
Dexheimer, A. Ueber anorgan. kolloide in kolloidalen organ. medien.....	348
Diacon, H. Fonzes-. <i>See</i> Fonzes-Diacon, H.....	
Dickson, J. R. Rept. on timber conditions.....	85

	Page.
Diederichs, H., <i>joint author.</i> See Carpenter, R. C. Exper. engineering.....	66
Diefenbach, H. See Brauer, A. Süßwasserfauna.....	131
Diesener, F. Einrichtung der krankenhäuser.....	249
Dietrich, C. H. Das ganze des gartenbaues.....	9
Dietrich, F. G. Weimarische flora.....	252
Diendoné, A. Immunität, schutzimpfung und serumtherapie.....	54
Dillon, J. J. Hind-sights.....	26
Dinand, A. Taschenbuch der giftpflanzen.....	59
Directory of paper makers of United Kingdom.....	133
Disko. Danske artske station. See Danske artske station paa Disko.	
Distant, W. L. Rhynchota.....	62
Doane, D. H. Sheep feeding and farm management.....	216
Doar, D. Sketch of Agric. soc. of St. James, Santee, S. C.....	303
Dodonaea (Kruidkundig genootschap te Gent). See Tijdschrift over plantenzekten.....	8
Doflein, F. J. T. Lehrb. der protozoenkunde.....	132
Dold, H. Das bakterien-anaphylatoxin.....	249
Dolley, C. S. See Gardiner, J. Provisional list of plants of Bahama Islands.....	383
Dombach, C. Die aloë und verfärbung des harns.....	57
Dominguez, J. A. Note sur deux gommés.....	341
Dominican Republic—Hacienda y comercio, Min. de. Memoria.....	103
Dominican Republic—President. Mesaje.....	387
Dominion conference of dairy experts. Report.....	347
Dominion shorthorn breeders' assoc. Herd book.....	123
Dominion swine breeders' assoc. Record.....	46, 280
Donati, V. Essai sur l'hist. nat. de Mer Adriatique.....	129
Doncaster, Eng.—Sanitary com. Report.....	195
Doncieux, L. Cat. des fossiles de l'Ande.....	21
Donovan, E. Epitome of insects of New Holland.....	172
Doogue, L. J. Making a lawn.....	119
Dop, L. J. Politique agraire en Allemagne.....	63
Dorpat. Milchkakteriol. lab. Bericht.....	283
Dorpat. Naturforschergesellsch. bei der univ. Schriften. See Törne, O. Untersuchungen muskeln bei insekten.....	25
Dorrance, F., <i>tr.</i> See Brefeld, O. Investigations in mycology.....	320
Dörner, H. G. Über anspannung der beugeschnen des pferdefusses.....	318
Dorset horn sheep breeders' assoc. Flock book.....	87
Dorsey, M. J. See Hedrick, U. P. Plums of New York.....	84
Donal. Soc. d'agric., des sci., et des arts centrale du Dépt. du Nord. Mémoires.....	335
Douglas, H. F. K. De Java-rietcultuur.....	308
Douglas, J., <i>joint author.</i> See Cook, T. H. Carnations & pinks.....	120
Douglas, L. M. Cantor lectures on meat industry.....	283
Douie, J. M. Fodder crops of the Punjab.....	214
Downing, A. J. Fruits and fruit trees of America.....	120
Draeger, H. Fleischschafzucht auf merinogrundlage.....	376
Drennan, G. T. Everblooming roses.....	155
Dresden. K. Botan. garten. Verzeichnis der sämereien.....	41
Dresden. K. Pflanzenphysiol. versuchsstation. Mitteilungen.....	252
Dreden. K. Pflanzenphysiol. versuchsstation—Bakteriol. lab. Bericht.....	194
Dresden. K. Tierärztl. hochschule. Bericht.....	346
Dresden. Naturwissensch. gesellsch. Isis. Sitzungsberichte.....	67, 177
Dresden—Stat. amt. Monatsberichte.....	135, 258
Drevenstedt, J. H. Standard-bred leghorns.....	312
Drexel institute—Library school. Announcement.....	109
Driggs, A. W. Notes on flora of Connecticut.....	383
Drinkard, A. W. See Virginia state hort. soc. Fruit growing in Virginia.....	374
Drowne, H. B., <i>comp.</i> See International road cong. Highway engineering.....	137
Drude, O.	
Anwendung physiol. gesetze zur erklärungs der vegetationslinien.....	355
Ber. über geographie der pflanzen.....	355
Drury, C. T. Choice Brit. ferns.....	59
Drury, F. K. W. List of serials in Univ. of Ill. library.....	31
Dry-farming cong.	
Internat. dry-farming congress.....	303
Official proceedings.....	4
Dryden, W. A. See Canada—Agric., Dept. of—Live stock com's'r's branch. Sheep industry.....	5
Dubänski, V. A. See Berg, L. S. Formy russkikh pustyn.....	197

	Page.
Dublaný. Krajowej wyższej skoty rolniczej—Hortus botan. Selectus seminum.....	272
Dubois, A. <i>See</i> Wytsman, P. Genera avium.....	101
Dubosque, J. Réparation des chaussées en empierrement.....	327
Duchesne, A. N. Le jardinier prévoyant.....	155
Duclaux, P. É. Organisation de l'enseignement agricole.....	77
Duff, A. H. <i>See</i> Hunter, S. J. Honey-bee & its food-plants.....	132
Dufourmantelle, M. Agric. credit.....	102
Duluth—Trade, Bd. of. Ann. report.....	174
Dumfries & Galloway nat. hist. & antiquarian soc. Transactions.....	108, 328
Dumont de Courset, G. L. M. Le botaniste cultivateur.....	155
Dumortier, B. C. J. Pomone tournaïsiennne.....	240
Dumraon agric. exper. station. Ann. report.....	148
Dun, R. G., & co. Trade review, Pacific northwest.....	64, 294
Duncan, F. M. Our insect friends & foes.....	63
Dunn, A., <i>joint author. See</i> Cumming, A. M. Cal. for the sportsman.....	24
Dunn, C. W. Pure food & drug legal manual.....	350
Dunn, S. T. Flora of Kwantung & Hongkong.....	167
Dunn Co. school of agric. & domestic economy. Bulletin.....	38
Du Pont de Nemours, E. I., powder co.	
Dynamite in the orchard.....	77
Farmers' handbook.....	115
Tree planting with Du Pont dynamite.....	9
Dupuis, P. <i>See</i> Wytsman, P. Genera insectorum.....	25, 256
Durand-Claye, C. L. Cours de routes.....	260
Durègne, E. Dunes primitives de Gascogne.....	122
Durig, A.	
Über gaswechsel beim gehen. Über umsatz auf ansteigender bahn.....	94
Über gaswechsel beim gehen. Über umsatz auf horizontaler bahn.....	288
Dürrwanger, L. Ueber einwirkung schwefliger säure auf aromat. nitrosokörper.....	348
Dutch belted cattle assoc. of Amer. Herd book.....	12
Dutch Guiana—Landbouw, Dept. van.	
Meteorol. waarnemingen.....	91, 284
Verslag.....	74, 267
Duval, L. Les azalées.....	155
Dyer, W. T. Thiselton-. <i>See</i> Thiselton-Dyer, W. T.	
Dykes, W. R. Irises.....	120
Ealing tenants. Pioneer co-partnership suburb.....	256
East, E. M. <i>See</i> Heredity & eugenics.....	382
East Africa & Uganda nat. hist. soc. Journal.....	166
East Africa Protectorate—Agric., Dept. of. Ann. report.....	37
East Indies (Dutch)—Boschwezen, Dienst van het. Verslag.....	11
East Indies (Dutch)—Landbouw, Dept. van. Jaarboek.....	4
East Indies (Dutch)—Landbouw, nijverheid en handel, Dept. van. Mededeelingen over rubber.....	238
East Tennessee farmers' convention. Proceedings.....	145
Eastern Bengal & Assam. <i>See</i> India—Eastern Bengal & Assam.	
Eastern fruit.....	141
Eastman, E. F.	
<i>See</i> Presbyterian church in the U. S.—Home missions, Bd. of—Church & country life, Dept. of.	
Rural survey in Kentucky.....	305
Rural survey in Missouri.....	210
Eastwood, A. <i>See</i> Great Britain—Tuberculosis, Royal com's'n on. Final report.....	19
Eaton, B. J. Camphor from Cinnamomum camphora.....	238
Eberlein, R. <i>See</i> Bayer, J. Handb. der tierärztlichen chirurgie.....	281
Eberswalde. Hauptstation des forstl. versuchswesens—Forstl. abt. <i>See</i> Schwappach, A. F. Di rotbuche.....	86
Eby, A. F. Reprint of Prelim. list of lichens of Lancaster Co., Pa.....	355
Eckardt, W. R. E. Einfluss des waldes auf das klima.....	242
Eckel, E. C. Building stones & clays.....	353
École du jardinier fleuriste.....	156
Ecuador—Hacienda y crédito público, Min. de.—Estadíst. fiscal, comercial y de comprobación, Sec. de. Boletín.....	361
Edelbüttel, J. H. Grundlagen pilzflora des östlichen Weserberglandes.....	290
Edemann, R., ed. <i>See</i> Johne, H. A. Trichinenschauer.....	192
Edinburgh. Botan. soc.	
Transactions.....	355
<i>See also</i> Scottish botan. review.....	206

Edinburgh. Royal botanic garden.	Page.
List of seeds.....	79
Report.....	130
Edinburgh. Royal botanic garden—Library. Catalogue.....	97
Edinburgh. Royal Scottish museum. Report.....	177
Edinburgh & East of Scot. coll. of agric. Calendar.....	270
Edinburgh field naturalists' & microscop. soc. Transactions.....	96
Edinburgh geol. soc. Transactions.....	382
Edwards, H. T. <i>See</i> Sherard, S. H. Corn culture in Philippine Islands.....	342
Eggers, W. Praktische fruchtfolgen.....	267
Eggink, J. Streptokokken-infektionen der tiefen luftwege beim pferde.....	377
Egilbert, W. D. Shasta Co., California.....	103
Egypt—Agric., Dept. of. Circular.....	81, 145
Egypt—Douanes, Dir. générale des. Commerce extérieur.....	174
Egypt—Finance, Min. of—Stat. dept. Ann. return of shipping.....	258
Egypt—Survey dept.	
Rains of Nile basin.....	284
Report.....	129
<i>See also</i> Hume, W. F. Principles of geology.....	129
Ehle, H., Nilsson-. <i>See</i> Nilsson-Ehle, H.	
Ehle, M. A., <i>joint author. See</i> O'Harra, C. C. Cement resources of Black Hills.....	58
Ehrensberger, E. Vererbung nicht traumatischer augendefekte beim pferde.....	22
Eichelberg, J. F. A. Naturgetreue abbildungen.....	167
Eichhorn, A., <i>joint ed. See</i> Hutyra, F. Special pathology of diseases of domestic animals.....	313
Eisner, A. Wolff-. <i>See</i> Wolff-Eisner, A.	
Ek, J. <i>See</i> Thunberg, K. P. Dissertatio de antholyza.....	199
Ekstrand, C. H. <i>See</i> Thunberg, K. P. Fauna brasiliensis.....	200
Elder, W. Cottage garden of America.....	343
Elford, F. C. Farm poultry.....	216
Elgin, Ill.—Trade, Bd. of.	
Ann. stat. report.....	89
Weekly prices of butter.....	89
Elliott, C. G. Engineering for land drainage.....	7
Elliott, H.	
Address before Amer. assoc. of general passenger & ticket agents.....	297
Business efficiency in farming & railroading.....	182
Land of fortune.....	294
A mile of railroad & a country store.....	202
Minnesota.....	202
Montana.....	202
Relation between the farmer & the railroad.....	182
Work of farmer & railroad in Minnesota.....	182
Elliott, S. B. Important timber trees of United States.....	189
Ellis, A. C., <i>joint author. See</i> Kyle, E. J. Fundamentals of farming.....	304
Ells, S. C. <i>See</i> Temiskaming & northern Ontario railway com's'n. Rept. on James Bay surveys exploration.....	139
Elsner, A. <i>See</i> Sewage sludge.....	196
Elwes, H. J. Trees of Gt. Brit. & Ireland.....	355
Emberson, R. H. Study of cattle.....	87
Emden. Naturforsch. gesellsch. Jahresbericht.....	297
Emerson, E. R. Beverages.....	163
Emerson, G.	
Address before Agric. soc. of Kent Co., Delaware.....	209
<i>ed. See</i> Neill, P. Pract. fruit, flower & vegetable gardener's companion.....	344
Emerson, R. A. Prelim. account of variation in bean hybrids.....	188
Emerson, W. D. Hist. of Indian corn.....	153
Emery, C. <i>See</i> Wytzman, P. Genera insectorum.....	25
Emshoff, E. Beitr. zur histiogenese des lymphknotentuberkels.....	317
Encyclopædia britannica.....	31
Encyclopædia of the farm.....	113
Enderlein, G. Embiidinen.....	63
Engelhardt, A. <i>See</i> Brant, W. T. Soap maker's handbook.....	246
“Engineering” directory.....	32
Engineering index annual.....	28
England, Royal agric. soc. of. <i>See</i> Royal agric. soc. of Emland.	
Engler, Adolf.	
Araceae-Philodendroideae-Philodendreae.....	383
Pflanzenreich. <i>See</i> Pflanzenreich.	
<i>See also</i> Hehn, V. Kulturpflanzen und haustiere in übergang aus Asien.....	4

	Page.
Engler, Alfred. Exper. untersuchungen der für bewirkung der sporulation des milzbrandbazillus.	47
English cat. of books.	68, 140
English Guernsey cattle soc. Herd book.	190
English Jersey cattle soc. Herd book.	123
English Kerry & Dexter cattle soc. Herd book.	123
Ennis, R. B. See Maryland—Public works, Bd. of. State of Maryland.	202
Eno, F. H. See Ohio—Univ.—Engineering, Coll. of. Bulletin.	260
Entomologische mittheilungen.	264
Entomologische rundschaue.	132
Entomologisk tidskrift.	24
Entomologiske meddelelser.	101
Entress, E. Beitr. zur aetiologie tracheatuberkulose bei schlachttieren.	49
Erben, F. Anwendung von fettstoffen in textil-industrie.	162
Erf, O. Dairy fundamentals.	50
Ergebnisse allgem. pathologie.	195, 381
Ergebnisse der physiologie.	55, 381
Eriksson, J. Fungoid diseases of agric. plants.	340
Esneh barrage for irrigation in Egypt.	117
Essex Co., Eng.—Education com. See Smith, A. M. Agric. pamphlets.	7
Essex Co., N. J.—Parks, Dept. of. Ann. report.	120, 277
Etcheverry, B. A. Pract. information on irrigation for Brit. Columbia fruit growers.	340
Eulenburg, F. Bedeutung der lebensmittelpreise für ernährung.	219
Evans, R. See Sal vet swine book.	346
Evans, W.	
Notes on immigration of mealy redpolls.	291
Oligochaeta of the Forth area.	291
Evans' sons, Lescher & Webb ltd. Analytical notes.	126, 162
Evdokimov, A. A. O sbyta sel'skokhoziaistvennykh produktov.	335
Everitt, J. A. The third power.	293
Everling, H., joint author. See Åkesson, L. Lexikon der papier-industrie.	246
Ewart, A. J. Contrib. to flora of Australia.	97
Fabre, J. H. C. Les ravageurs.	322
Fábrega, H. F. Pittier de. See Pittier de Fábrega, H. F.	
Fairfield, W. H. See Canada—Exper. farms. Bulletin.	214
Fairmaire, L. M. H. Oeuvres entomologiques.	222
Falck, R. See Brefeld, O. Investigations in mycology.	320
Fankhauser, F. Prakt. anleitung zur holzmassen-aufnahme.	85
Fant, J., joint author. See Adams, J. C. Notes on agric. cooperation in Netherlands.	233
Färber-zeitung.	141
Farm bulletin.	264
Farm implement news. Buyers' guide.	77, 115
Farm life bulletin.	299
Farmer, F. M.	
Boston cooking-school cook book.	163
New book of cookery.	380
Farmer, L. J.	
Fall-bearing strawberry secrets.	83
Farmer on the strawberry.	83
Farmers' & dairymen's assoc. of New Brunswick. See New Brunswick. Farmers' & dairymen's assoc.	
Farmers' educ. & co-operative union of America.	
Constitution.	74
Co-operative enterprises.	74
Farmers' educ. & coop. union.	74
Minutes of ann. meeting.	74
Minutes of mass meeting.	74
Proc. of joint meeting.	74
Proc. of grain & live stock dealers.	74
Farmers' institute "Question box" on cattle.	216
Farmers mail & breeze.	330
Farmers' nat. cong. of the U. S. Proceedings.	182
Fassig, O. L. Climate of Porto Rico.	284
Fauna of Brit. India. See Distant, W. L. Rhynchota.	62
Federal aid good roads convention. Proceedings.	203
Federal reporter. Digest of decisions.	26
Federal statutes.	201

Federated Malay States—Agric., Dept. of.	Page.
Bull. <i>See</i>	
Bancroft, K.	
Die-back disease of Para rubber.....	8
Root disease of Para rubber tree.....	273
Eaton, B. J. Camphor from <i>Cinnamomum camphora</i>	238
Pratt, H. C. Padi cultivation in Krian.....	8
Report.....	336
Federated Malay States. Institute for medical research. <i>See</i> Institute for medical research.	
Fédération des sociétés d'hort. de Belgique. Bulletin.....	240
Fédération internat. de laiterie. Bulletin.....	283
Federazione Ital. dei consorzi agrari. Ital. federation of agric. associations at St. Louis World's fair.	367
Federazione nazionale delle mutue bestiame. Statuti.....	243
Feilmann, E., <i>tr.</i> <i>See</i> Molinari, E. Treatise on inorganic chemistry.....	379
Felippone, F. Contrib. à la flore bryologique de l'Uruguay.....	355
Feller, F. E. New pocket dictionary.....	109
Felt, E. P. <i>See</i> New York (State)—Museum. Bulletin.....	255
Felter, H. W. Biog. of J. King, A. J. Howe & J. M. Scudder.....	139
Felton, R. A. <i>See</i> Presbyterian church in the U. S.—Home missions, Bd. of.—Church & country life, Dept. of. Rural survey in Indiana.....	305
Fennia.....	139, 177
Ferraris, T. I parassiti vegetali delle piante coltivate.....	59
Ferry, E. L. <i>See</i> Osborne, T. B. Feeding experiments with isolated food-substances.....	350
Feruglio, D. Ricerche chimiche sull'infossamento del mais.....	153
Fessenden, T. G. Amer. kitchen gardener.....	156
Feucht, O. <i>See</i> Karsten, G. Vegetationsbilder.....	168
Fiebigler, J. Tierischen parasiten der haus- und nutztiere.....	281
Field, J. The corn lady.....	371
Field museum of nat. hist.	
Ann. report.....	139
Publ. Geol. series.....	289
Publ. Zool. series.....	199
Fiji Islands—Agric., Dept. of.	
Bull. <i>See</i> Jepson, F. P. Rhinoceros beetle in Samoa.....	323
Report.....	74
Fiji Islands—Agric., Dept. of—Entomologist. Report.....	132
Filley, W. O.	
<i>joint author.</i> <i>See</i> Cromie, G. A. Planting of street & highway trees.....	311
<i>See also</i> Connecticut—State forester. Forest fire manual.....	121
Fink, B. Lab. exercises in plant physiology.....	355
Finland. Agrikulturwiss. gesellsch. <i>See</i> Agrikulturwiss. gesellsch. in Finland.	
Finland—Com's'n géologique. Bulletin.....	96
Finland—Govt.	
Emigrations-statistik.....	135
Finlands handel.....	27
Finlands sjöfart.....	135
Landthushållning.....	135
Finland—Landtbruksstyrelse.	
Berättelse.....	267
Meddelanden.....	4, 145
<i>See also</i>	
Hangö. Lab. för smörundersökning. Meddelanden.....	377
Reuter, E. R. Berättelse öfver skadeinsekters.....	386
Finland—Stat. centralbyrån. Stat. årsbok.....	135
Finlow, R. S. Inheritance of red colour in <i>Corchorus capsularis</i>	168
Finska mejerisamfundet. Årsberättelse.....	161
Fischer, E. Fortsetzung der untersuchungen über rostpilze.....	130
Fischer, F. Chem.-tech. rechnen.....	162
Fish, P. A. Book of veterinary doses.....	160
Fishel, U. R. Poultry for pleasure & profit.....	312
Fisher, E. D. Banking reform & the farmer.....	386
Fisk university. Catalog.....	107
Fitch, A. Essay upon the wheat-fly.....	358
Fitzgerald, A. D. Arteries & nerves of the horse.....	46
Fixter, J. Growing roots.....	308
Flax supply assoc. in Ireland. Ann. report.....	238
Fleischhauer, T. Ueber behandlungsmethoden der rindertuberkulose.....	47

	Page.
Fletcher, L. <i>See</i> Brit. museum (Nat. hist.) Guide to exhibition of animals in Bible.....	353
Fletcher, W. P. "Agric. colleges were established for farmers".....	116
Fleurent, É. C. A. Le pain de froment.....	127
Flcury, P. Preparation of white zinc paints.....	348
Flexner, A. Medical education in Europe.....	220
Flora. K. Sächs. Gesellsch. für botanik und gartenbau zu Dresden. Sitzungsberichte.....	252
Florence. Esposizione nazionale di orticoltura. Programma.....	43
Flores Iñiguez, I., <i>tr.</i> <i>See</i> Macdonald, W. Cultivo de secano.....	75
Floericke, K. E. Kriechtiere und lurchen fremder länder.....	322
Florida—Agric. & mech. coll. Ann. catalogue.....	38, 235, 338
Florida—Agric. exper. station. Report.....	148
Florida—Agric., Com's'r of. Agric. statistics.....	258
Florida—Comptroller. Report.....	224
Florida—Drainage com's'n, Bd. of. Specifications for drainage canals.....	118
Florida—Health, State bd. of. Ann. report.....	317
Florida—High school com's'n. Standard course of study.....	388
Florida—Inspector of nursery stock. Circular.....	83
Florida—Laws, statutes, etc. State nursery inspection law.....	150
Florida—Public instruction, Supt. of. Bi-enn. report.....	138
Florida—State chemist.	
Ann. report.....	51
Chemical preservatives.....	93
Florida—Univ. Catalogue.....	67
Florida state hort. soc. Proceedings.....	215
Florist & hort. journal.....	343
Flourens, M. G. Rapport sur le Guide fratigue [!] des fabricants de sucre.....	308
Flückiger, M., <i>joint author.</i> <i>See</i> Åkesson, L. Lexikon der papier-industrie.....	246
Foa, A. <i>See</i> Grassi, B. Contrib. alla fillosserine.....	323
Foëx, É. Miscellanées.....	97
Fomin, A. V., <i>joint ed.</i> <i>See</i> Kuznetsov, N. I. Flora caucasica.....	23
Fonze-Diacon, H. Précis de toxicologie.....	250
Food & drugs.....	331
Forbes, S. A. <i>See</i> Illinois—Entomologist. Report.....	172
Forestry assoc. of Vt. Proceedings.....	279
Formosa—Govt. Ann. return of foreign trade.....	103
Formosa—Productive industries, Bur. of. Investigations on alkali soils of Formosa.....	237
Des försters feierabende.....	141
Forstliche rundschau.....	141
Fort Wayne civic improvement assoc. <i>See</i> Robinson, C. M. Report.....	45
Fortschritte der naturwiss. forschung.....	91, 192, 314
Fortune, R. Rept. upon tea plantations in North Western Provinces.....	154
Foster, A. H. Intense farming.....	367
Foster, J. M. Eggs the year round from table scraps.....	190
Fournier d'Albe, E. E. Contemporary chemistry.....	285
Fox & hound & trappers world.....	229
Foxworthy, F. E. <i>See</i> Philippine Islands—Forestry, Bur. of. Uses of Philippine woods.....	375
Fraas, K. N. Geschichte der landbau- und forstwissenschaft.....	267
France—Affaires comm. et indus., Dir. de. Rapports commerciaux.....	174
France—Agric., Min. de l'. Caisses de crédit agricole mutuel.....	324
Écoles nationales d'agriculture.....	184
France—Agric., Min. de l'—Agric., Dir. de l'—Renseignements agric., Off. de. Stat. agric. annuelle.....	202
France—Agric., Min. de l'—Crédit mutuel et de la coopération agric., Serv. du. Dix ans de crédit agricole.....	324
France—Agric., Min. de l'—Haras, Dir. des. Concours central d'animaux reproducteurs chevaline et asine.....	280
France—Agric., Min. de l'—Hydraulique et des améliorations agric., Dir. de l'. Annales.....	7, 118, 340
France—Commerce, Min. du. Moniteur officiel du commerce.....	174
France—Commerce et de l'indus., Min. de—Valeurs de douane, Com's'n permanente de. Rapport sur commerce extérieur.....	361
France—Commerce extérieur, Off. nat. du. Annuaire.....	294
France—Dépt. de l'Aisne—Station agronomique et lab. départemental de bactériologie. Bulletin.....	40, 78
France—Dépt. de l'Aube. Soc. acad. d'agric., des sci., arts et belles-lettres. <i>See</i> Société acad. d'agric., des sci., arts et belles-lettres du Dépt. de l'Aube.....	
France—Dépt. de l'Eure. Soc. libre d'agric., sci., arts et belles-lettres. <i>See</i> Société libre d'agric., sci., arts et belles-lettres de l'Eure.....	

France—Dépt. de l'Eure-et-Loir—Com's'n météorologique. Rapports sur champs d'expériences...	51
France—Dépt. de la Gironde—Com's'n météorologique de la Gironde. Bulletin.....	314
France—Dépt. de la Loire-Inférieure, Soc. acad. du. <i>See</i> Société acad. de Nantes et du Dépt. de la Loire-Inférieure.	
France—Dépt. de la Loire-Inférieure—Station agronomique. Bulletin.....	40, 185
France—Dépt. de la Seine—Préfecture de police—Serv. vétérinaire sanitaire. Rapport.....	346, 377
France—Dépt. de la Somme—Station agronomique. Bulletin.....	40
France—Dépt. du Nord. Soc. d'agric., des sci. et des arts centrale. <i>See</i> Douai. Soc. d'agric., des sci. et des arts centrale du Dépt. du Nord.	
France—Douanes, Dir. gén. des. Tableau du commerce.....	27, 202, 361
France—Renseignements agric., Off. de. Enquête sur salaires agricoles.....	293
France, Soc. entomol. de. <i>See</i> Société entomol. de France.	
France—Travail et da la prévoyance sociale, Min. du—Travail, Dir. du.	
Annuaire des syndicats professionnels.....	27
Annuaire statistique.....	224
France—Travaux publics, Min. des. État itinéraire des routes nationales.....	260
Francé, R. H. Floristische lebensbilder.....	252
Fränkel, S. Die arzneimittel-synthese.....	381
Frear, W. Elements of agriculture.....	145
Frear, W. Commercial table sirups.....	286
Freda, P. Importanza delle immondizie di Roma per l'agric. locale.....	307
Freeman, H. E. Retail liquor dealer's guide.....	315
Freeman, R. G.	
Milk as agency in conveyance of disease.....	125
Remarks on organisms in milk.....	125
Freiburg, Naturforsch. gesellsch. Berichte.....	30, 363
Freiburg. Univ.—Botan. garten. Samen-verzeichnis.....	79
Freking, H. L. Some light on a little known field.....	277
French, T. R. Scientific timber cruiser.....	189
French, W. H. Agric. in rural schools in Michigan.....	306
Frenzel, A. Ueber opsonine.....	193
Frerichs, G., ed. <i>See</i> König, J. K. Warenlexikon für drogen und chemikalien.....	247
Friedenthal, H. Tierhaaratlas.....	170
Friedenwald, J. Use of soy bean as food in diabetes.....	163
Friedman, J. Common-sense candy teacher.....	163
Friend, J. A. N. Corrosion of iron & steel.....	359
Friends' Bloomingdale academy. Announcement.....	67
Friese, H. Das tierreich.....	24
Friesch rundvee-stamboek. Statuten.....	312
Frisco lines. <i>See</i>	
White, F. S.	
Corn & wheat culture.....	373
Forage & hay crops.....	373
Profitable farming in the Ozarks.....	368
Soil fertility.....	370
Truck farming.....	375
Frizen, J. Wichtigsten blutlinien des rhein. kaltblüters.....	217
Froggatt, W. W. March flies.....	25
Fröhner, E. joint author. <i>See</i> Bayer, J. Handb. der tierärztlichen chirurgie.....	281
Frost, J. Agrarverfassung in Belgien.....	182
Fruit world of Australasia.....	331
Fruwirth, K.	
Das unkraut.....	74
Züchtung der landw. kulturpflanzen.....	309
Frye, H. S. Havana tobacco vs. wrapper tobacco.....	119
Fuchs, G. Morphol. studien über borkenkäfer.....	322
Führer, H. Nachweis von giften auf biol. wege.....	91
Fülleborn, F. Filarien.....	292
Fuller, G. W. Sewage disposal.....	260
Fuller, H. C. Qualitative anal. of medicinal preparations.....	381
Fuller, M. L. Domestic water supplies for the farm.....	295
Fuller, V. E. <i>See</i> Amer. Jersey cattle club. Jersey herd at World's Columbian Exposition.....	123
Fulmek, L. <i>See</i> Vienna. K. K. Pflanzenschutzstation. Mitteilungen.....	275
Fulton, C. H., joint author. <i>See</i> O'Harra, C. C. Cement resources of Black Hills.....	58
Funk, E. D. Commercial corn breeding.....	82
Fur news pub. co. Fur farming for profit.....	322
Fur trade review. Directory.....	263

	Page.
Fürer, F. A. Salzbergbau- und salinenkunde.....	197
Fürth, O. Probleme der physiol. und path. chemie.....	193
Gabel, C. E. Microscopy & microscop. exam. of drugs.....	20
Gabriel, R. Des sociétés coopératives de production.....	324
Gaceta agricola y veterinaria.....	206
Gage, A. T. Cat. of phanerogams in Royal botanic garden, Calcutta.....	252
Gain, E. Traité des foins.....	238
Galloway cattle soc. of Gt. Brit. & Ireland. Herd book.....	87
Galvayne, S. War horses present & future.....	12
Game breeder.....	229
Garden & farm almanac.....	37
Garden suburbs, villages & homes.....	241
Gardiner, J. Provisional list of plants of Bahama Islands.....	383
Gardner, H. A. Paint technology & tests.....	51
Garland, J. A. The private stable.....	46
Garrett, A. O. Spring flora of Wasatch region.....	198
Gaskill, A. See New Jersey—Forest park reservation com's'n. Planting of shade trees.....	279
Gáspár, J. Baranyavármegyei borok elemzése.....	91
Gates, A. J., comp. See Amer. soc. of mech. engineers. Lists of periodical sets.....	327
Gathorne-Hardy, G. M. See Prichard, H. V. Hesketh. Through trackless Labrador.....	30
Gatterer, C. W. J. Literatur des weinbaues.....	263
Gaucher, N. Obstbaukunde.....	9
Gaylord, F. A. Forestry.....	311
Gebhard, H. Bostadsförhållendena i Finlands landskommuner.....	173
Gebien, H. See Schenkling, S. Coleopterorum catalogus.....	25
Gedoelst, L. Synopsis de parasitologie.....	195
Gefleborgs läns frökontrollanstalt. Redogörelse.....	148
Geflügelzuchter-jahrbuch.....	12
Gehe & co. Handels-bericht.....	166
Geisenheim. K. Lehranstalt für obst-, wein- und gartenbau. Bericht.....	6, 369
Geissler, E. See Real-enzyklopädie der gesamten pharmazie.....	20
Gemboux. Inst. agric. de l'état—Serv. entomol. Rapport.....	172
Gemboux. Inst. agric. de l'état—Serv. phytopathologique. Bulletin.....	150
General electric co. Electrical heating & cooking appliances.....	127
Geneva, N. Y.—Health, Bd. of. Milk inspection.....	125
Geneva, Switz. Jardin Correvon. Liste des graines.....	41
Geneva, Switz. Soc. de physique et d'hist. nat. de Genève.	
Compte rendu.....	108
Mémoires.....	328
Geneva, Switz. Univ.—Institut botanique.	
Publications.....	198
See also	
Paulesco, P. Recherches sur structure des hybrides.....	221
Stoecklin, E. de. Contrib. à peroxydase.....	222
George Washington univ. Catalogue.....	260
Georgia—Agric., Dept. of.	
Official map of Georgia.....	30
Prosperous Georgia.....	64
Supplemental report.....	113
Georgia—Comptroller general. Report.....	224
Georgia—Entomology, State bd. of. Bull. See Georgia state hort. soc. Proceedings.....	9
Georgia—Farmers' institutes. Farmers' institutes.....	234
Georgia—First district agric. & mech. school. Catalogue.....	116, 211, 306
Georgia—General assembly. Manual.....	26
Georgia—Geol. survey.	
Bulletin.....	58
See also	
McCallie, S. W. Rept. on roads of Georgia.....	327
Maynard, T. P. Rept. on limestones & cement materials of Georgia.....	320
Handbook.....	197
Georgia—State coll. of agric.	
Ann. conference for farmers.....	37
Ann. rept. of district agric. schools.....	38
Georgia—State indus. coll. for colored youths. Year book.....	67, 260
Georgia—State normal school. Outline of courses in agriculture.....	338
Georgia—Univ. Announcement.....	67, 204
Georgia Berkshire assoc. See Berkshire quarterly.....	178

	Page.
Georgia state hort. soc. Proceedings.....	9, 240
Gérard, E. Précis des manipulations de pharmacie.....	250
German kali works. Farmer's guide.....	117, 370
Germany—Auswärtiges amt. Ber. über land- und forstwirtschaft. See Frost, J. Agrarverfassung in Belgien.....	182
Germany—Innern, Reichsamt des. Ber. über landw. See	
Germany—K. Biol. anstalt für land- und forstwirtschaft. Krankheiten der kulturpflanzen....	81
Kellner, O. J. Untersuchung über palmkernkuchung auf milchproduktion.....	90
Germany—K. Biol. anstalt für land- und forstwirtschaft. Krankheiten der kulturpflanzen.....	81
Germany—K. Gesundheitsamt.	
Ergebnisse schlachtvieh- und fleischbeschau.....	283
Exper. beitr. zur Vereinbarungen zur untersuchung von genussmitteln.....	53
Tuberkulose-arbeiten.....	195, 249
Germany—K. Stat. amt.	
Stat. des Deutschen Reichs.....	135, 224, 325, 387
Stat. jahrbuch.....	325
Germany—Laws, statutes, etc. Nahrungsmittelgesetzgebung im Deutschen Reiche.....	286
Gernert, W. B. Anal. of characters in corn.....	252
Gerste, A. Notes sur médecine et botanique des anciens Mexicains.....	290
Gesellschaft naturforsch. freunde zu Berlin. See Berlin. Gesellsch. naturforsch. freunde.	
Gesellschaft zur beförderung der gesammten naturwiss., Marburg. See Marburg. Gesellsch. zur beförderung der gesammten naturwiss.	
Gesellschaft zur förderung deutscher pflanzenzucht. See Beiträge zur pflanzenzucht.....	188
Gestrin, J. N. See Thunberg, K. P. Fauna Americæ meridionalis.....	200
Ghent. Exposition internat. d'hort. See Société royale d'agric. et de botanique de Gand—Exposition internat. d'hort.	
Ghosh, C. C.	
Big brown cricket.....	358
Life hist. of Indian insects.....	63
joint author. See Maxwell-Lefroy, H. Eri silk.....	223
Gibault, G. Hist. des légumes.....	240
Gibson, A., joint author. See Dalzell, N. A. Bombay flora.....	130
Giglioli, I.	
Cultura del frumento.....	308
Di metodo nuovo per separare zimasia dal lievito di birra.....	317
Gilbert, C. See New Haven—Civic improvement com. Report.....	44
Gilbert, J. H.	
Introd. to sci. principles of agriculture.....	336
Observations on rainfall.....	340
joint author. See Lawes, J. B. Experiments on ensilage.....	342
Gilchrist, D. A. See Northumberland Co. agric. exper. station. Bulletin.....	217
Gilder, P. G. Book-keeping for farmers.....	113
Gildo. Diccionario francés-español.....	140
Giles, H. A. Chinese-English dictionary.....	263
Giles, H. F. See Washington (State)—Stat. & immigration, Bur. of. Dairying, poultry & stock raising.....	346
Giles, L. Alph. index to Chinese encyclopedia.....	109
Gillanders, A. T. Forest entomology.....	255
Gillet, J. J. E. See Schenkling, S. Coleopterorum catalogus.....	25
Gillette, C. P. See Shields, O. D. Western book for western planters.....	188
Gillette, F. L.	
Household gem cyclopedia.....	163
White house cook book.....	163
Ginanni, F. Istoria civile delle pinete ravennati.....	166
Gintsenberg, A. Udobrenie plodovago sada.....	7
Giornale di risicoltura.....	178
Giornale di scienze naturali.....	389
Girola, C. D.	
L'Argentina agricola.....	114
See also Argentine Republic—Agric., Min. de. Estudios relativos à exhibición en Expos. internac. Turin.....	173
Gisler, U. Ueber aseptische kastration der hengste.....	15
Gisevius, P.	
Anwendung von eggen und schlichten.....	337
Die walze.....	337
Giulini, R. Vergleichende messungen der elektrolyt. leitfähigkeit von sulfonsäuren.....	348
Given, A. Methods for sugar analysis.....	154

Gizeh. Zool. gardens.	Page.
Publication.....	199
Report.....	100, 170
Glasgow, Royal philosoph. soc. of. <i>See</i> Royal philosoph. soc. of Glasgow.	
Glasgow—Sanitary dept. Ann. report.....	317
Glasgow—Veterinary surgeon. Report.....	88, 377
Glässer, K.	
Krankheiten des schweines.....	160
Untersuchungen über bazilläre pseudotuberkulöse erkrankungen.....	377
Gleditsch, J. G. Pflanzenverzeichniss.....	252
Glikin, W. Kalorimetrische methodik.....	51
Gobert, H. J., <i>joint author. See</i> Cagny, P. Dictionario veterinario.....	346
Goeldi, E. A. As aves do Brasil.....	254
Gold Coast—Agric. dept. Report.....	145
Golovachev, E. Ob ustroistvë zemskikh dorog.....	105
Goltz, T. A. L. G. Handb. der gesamten landwirtschaft.....	37
Gonzalez-Rincones, R., <i>joint author. See</i> Surcouf, J. M. R. Essai sur diptères du Venezuela.....	256
Good roads & legislative convention. Proceedings.....	137
Goode, G. B. Beginnings of nat. hist. in America.....	58
Gordon, R. Thoughts evoked by pure food legislation.....	380
Gorgas, W. C. Sanitary organization of Isthmian Canal.....	351
Gorham, H. S. Endomycici recitati.....	255
Göritz, K. K. Landw.-chem. versuchsstation. Bericht.....	40, 212
Gorju, C. L'évolution coopérative en France.....	324
Görlitz. Naturforsch. gesellsch. Abhandlungen.....	30
Gosnell, R. E. Year book of Brit. Columbia.....	135
Göteborg—Stadskemistens laboratorium. Årsberättelse.....	315
Göteborgs Kungl. vetenskaps- och vitterhetssämhalle. Handlingar.....	139, 329
Goethe, R. Obstbau.....	188
Gougerot, H., <i>joint author. See</i> Beurmann, de. Nouvelles mucoses.....	381
Gourdon, J. Nouvelle iconographie fourragère.....	119
Graa, A. Manual of internat. pharmacy.....	196
Grabner, E. A szölo trágyázása.....	370
Gradenwitz, A., <i>tr. See</i> Leduc, S. Das leben in physikalisch-chem. zusammenhang.....	197
Graduate school of agric.	
Program.....	38
Prospectus.....	184
Graebner, P., <i>joint author. See</i> Ascherson, P. F. A. Synopsis mitteleurop. flora.....	22, 167, 320
Graenicher, S. <i>See</i> Milwaukee—Public museum. Bulletin.....	30
Graham, W. <i>See</i> O'Callaghan, M. A. Cheese-making in New South Wales.....	161
Grandi, G. <i>See</i> Silvestri, F. Dispense di entomol. agraria.....	173
Grandidier, A. Hist. de Madagascar. <i>See</i>	
Alluaud, C. Hist. nat. des coléoptères.....	322
Künckel d'Herculais, J. P. A. Hist. nat. des coléoptères.....	255
Grandori, R. <i>See</i> Grassi, B. Contrib. alla fillosserine.....	323
Grant, D., <i>tr. See</i> Fleury, P. Preparation of white zinc paints.....	348
Grant, J. Chem. of breadmaking.....	248
Grant, W. R. Ogilvie-. <i>See</i> Ogilvie-Grant, W. R.	
Grants Pass, Ore. Commercial club. Bulletin.....	367
Grassi, B.	
Contrib. alla fillosserine.....	323
Costituzione dei termitidi.....	101
Graumann, G. G. F. Geschichte des starrkrampfes.....	191
Gray, H. Anatomy.....	317
Great Britain—Agric. & fisheries, Bd. of.	
Agric. statistics.....	64, 103, 224, 325
Ann. rept. under diseases of animal acts.....	281
Ann. rept. under tithe acts.....	174
Development & road improvement funds act.....	296
Horse-breeding.....	280
Rept. on cultivation of sugar beet.....	214
Rept. on grants for agric. education.....	38
<i>See also</i>	
Great Britain—Laws, statutes, etc. Amer. gooseberry mildew order.....	150
Rural education conference. Report.....	271
Great Britain—Agric. & fisheries, Bd. of—Foot & mouth disease com. Report.....	244
Great Britain—Agric., Bd. of—Forestry in Scotland, Com. on. Report.....	189
Great Britain—Agric. & fisheries, Bd. of—Intelligence div. Ann. report.....	81, 219

	Page.
Great Britain—Agric. & fisheries, Bd. of—Land div. Ann. report.....	224, 234
Great Britain—Agric. & fisheries, Bd. of—Tenant farmers & sales of estates, Dept. com. on. Report.....	74
Great Britain—Custom house—Stat. off. Ann. statement of trade.....	27, 224, 325
Great Britain—Development com's'n. Report.....	361
Great Britain—Educ., Bd. of. See Rural education conference. Report.....	271
Great Britain—Export of live stock, Com. on the. Minutes of evidence.....	87
Great Britain—Foreign office.	
Correspondence respecting the Congo.....	64
Repts. on Sudan.....	325
Great Britain—Geol. survey. Summary of progress.....	58, 250
Great Britain—Govt. laboratory. Report.....	348
Great Britain—Home dept. Experiments on living animals.....	281
Great Britain—Horse breeding, Royal com's'n on.	
Minutes of evidence.....	345
Report.....	312
Great Britain—Laws, statutes, etc.	
Agric. holdings bill.....	268
Amer. gooseberry mildew order.....	150
Destructive insects & pests acts.....	150, 156
Irish creameries.....	283
Protection of animals. Bill 271.....	282
Protection of animals. Bill 277.....	282
Slaughter of animals.....	49
Veterinary operations.....	282
Great Britain—Local government bd.	
Ann. report.....	202, 325
Circular. Milk & cream.....	283
Memorandum on illness due to food poisoning.....	194
Milk & cream regulations.....	283
Repts. on pub. health. See	
Monier-Williams, G. W.	
Rept. on detection of preservatives for milk.....	90
Rept. on nature of colouring matter of flour.....	350
Great Britain—Local government board—Medical dept.	
Report.....	19
Report of inspectors of foods.....	53
Great Britain—Meteorological com. Ann. report.....	348
Great Britain—Opium, Royal com's'n on. Final report.....	250
Great Britain—Parliament—House of commons—Publications & debates reports, Select com. on. Report.....	32
Great Britain—Parliament—House of commons—Scottish bills, Standing com. on. Report on protection of animals bill.....	282
Great Britain—Parliament—House of commons—Standing com. C. Rept. on protection of animals act.....	346
Great Britain—Parliament—House of lords—Sales for agric. purposes bill, Select com. on. Report..	91
Great Britain—Patent office—Library. Subject list on mineral industries.....	289
Great Britain, Pharm. soc. of. See Pharmaceutical soc. of Gt. Brit.	
Great Britain—Registrar-general.	
Ann. report.....	294
Manual of causes of death.....	94
Great Britain—Road bd. Report.....	137
Great Britain—Trade, Bd. of.	
Ann. statement of navigation.....	64, 325
Earnings & hours enquiry.....	102
Emigration & immigration.....	258
Foreign import duties.....	64
Railway returns.....	258
Stat. abstract dominions.....	135
Stat. abstract Brit. Empire.....	258
Stat. abstract foreign countries.....	135
Stat. abstract United Kingdom.....	325
Stat. tables dominions.....	361
Sugar.....	187
Tea & coffee.....	187, 309
Wages.....	104

	Page.
Great Britain—Trade, Bd. of—Labour dept.	
Abstract of labour statistics.....	258
Report on changes in wages.....	387
Rept. on indus. & agric. co-operative societies.....	134
Rept. on trade unions.....	135
Great Britain—Tuberculosis, Royal com's'n on. Final report.....	19, 55
Great Britain—War off.	
Regulations for admission to army veterinary corps.....	15
Regulations for army veterinary services.....	15
Regulations for equipment of the army.....	15
Standing orders. Army veterinary corps.....	15
Greece. Eisēgētikē ēkthesis ēpi tōi nomoschediōi "Peri dioikēsēs dasōn".....	122
Greece—Hypourgeion tōn oikonomikōn—Stat. grapheion. Stat. du commerce.....	225
Greece—Laws, statutes, etc. Geōrgikē.....	209, 234, 268
Green, G. L. See Vermont—Educ., Dept. of. Manual of agriculture.....	78
Green, S. B. Popular fruit growing.....	188
Greene, C. A. Fertilizers.....	117
Greene, C. W. Exper. pharmacology.....	129
Greggers, K. Fütterungsversuche bei geflügel.....	14
Greif, K. Toxikologische versuche mit creolin.....	47
Gresswell, A. Diseases & disorders of the horse.....	15
Greyer, W. Topographisch-anat. untersuchungen des hufes vom pferde.....	318
Griffin, F. H., joint author. See Henwood, A. Laboratory work in applied chemistry.....	348
Griffith, A. S. See Great Britain—Tuberculosis, Royal com's'n on. Final report.....	55
Griffiths, D. The grama grasses.....	98
Griffiths, W. Principal starches used as food.....	18
Grignon. École nationale d'agric. Annales.....	211, 270
Grimaldi, C. Viti americane.....	343
Grimme, C., joint author. See Heering, W. Untersuchungen über weideverhältnisse in Deutsch-Südwestafrika.....	185
Grimmer, W. See Raudnitz, R. W. Die arbeiten aus gebiete milchwissenschaft.....	314
Grinnell college. Catalogue.....	176
Grisdale, J. H.	
Corn for ensilage & silo.....	309
Crop rotation & soil cultivation.....	268
Dominion exper. farm system.....	236
Grünner, S. A. Razryv aorty y loshadei.....	88
Groenewold. Wichtigsten blutlinien des schwarzbunten ostfries. rindes.....	159
Groff, G. W. Agric. reciprocity between America & China.....	268
Gröger, A. Chem.-tech. vademekum für zuckerfabriken.....	119
Gröger, Arno. Wichtigsten enzymreaktionen zur unterscheidung roher und gekochter milch.....	192
Gröndahl, L. Über sogenannte pantoffelklau des rindes.....	191
Groningen. Rijksuniv. Jaarboek.....	138
Groningen. Rijksuniv.—Hortus botanicus. Cat. des graines récoltées.....	307
Grosjean, H., joint author. See Duclaux, P. É. Organisation de l'enseignement agricole.....	77
Gross, E. Gegenwärtige stand des obstbaues im deutschen Elbetal.....	84
Grotjan, J. A. Physikalische winter-belustigung mit hyacinthen.....	240
Grubb, E. H.	
Orchard heating.....	156
The potato.....	238
Gruber, E. Untersuchungen über enzymgehalt der milch frischmilchender kühe.....	161
Grünberg, K. See Wissenschaftliche ergebnisse der Deutschen Zentral-Afrika-expedition.....	293
Grünig, W. Beitr. zur chemie der nymphaeaceen.....	352
Grüss, J. Biol. und kapillaranalyse der enzyme.....	380
Guatemala—Estadística, Dir. gen. de. Informe.....	135
Guatemala—Fomento, Min. de. Boletín de agric. y estadística.....	390
Guéguen, F. P. Champignons mortels et dangereux.....	22
Guerin-Méneville, F. E. Insectes.....	255
Guéry, P. Contrib. à l'étude de l'opium.....	196
Guiart, J. Les parasites, inoculateurs de maladies.....	55
Guilford, W. S., joint author. See Grubb, E. H. The potato.....	238
Guimpel, F. Abbildung der fremden, in Deutschland holzarten.....	198
Güldenhaupt, A. Über verwendbarkeit von purgen und purgatin in tierheilkunde.....	57
Guppy, H. B. Studies in seeds & fruits.....	252
Gurden, R. L. Traverse tables.....	162
Gürke, M. See Schumann, K. M. Blühende kakteen.....	24, 160, 384

	Page.
Gurley, firm. Handbook for use of sealers of weights & measures.....	205
Gustafson, A. F., <i>joint author</i> . See Mosier, J. G. Soil physics laboratory.....	307
Haan, W. de.	
Bijdragen tot kennis der Orthoptera.....	25
Bijdragen tot kennis der Papilionidea.....	25
Haarlem. Koloniaal museum.	
Bulletin.....	297
Scheikundige beoordeeling van caoutchouc.....	82
See also Loos, D. de. Caoutchouc en guttapereha.....	214
Hagemann, F. W. Über sackniere bei den haustieren.....	47
Hagemann, J. G. W. Beitr. zur Corixa.....	102
Hagen, F. Untersuchungen über gesundheitsschädlichkeit des eosin.....	92
Hagen, H. B. See Karsten, G. Vegetationsbilder.....	198
Hagen, I. Descr. de bryacées de Disko.....	355
Hague, The. K. Zool.-botan. genootschap te 's-Gravenhage. Verslag.....	170
Hahn, L. Vocabulaire médical allemand-français.....	94
Halberlah, C. Vergleichende untersuchungen über zwerchfells der haussäugetiere.....	318
Hale, P. H. Book of live stock champions.....	159
Hale, T. Compleat body of husbandry.....	210
Halfdan, H. See Denmark—K. Vet.- og landbohøjskole—Serumlab. Meddelelser.....	287
Hall, C. C., <i>joint author</i> . See Hall, H. M. Yosemite flora.....	168
Hall, D. S. Hist. of Minn. state agric. society.....	182
Hall, E. B., <i>joint author</i> . See Weidman, S. Reconnaissance soil survey of north western Wisconsin.....	80
Hall, H. M. Yosemite flora.....	168
Hall, M. C. See Colorado college. Publication.....	131
Halle. Prüfungsstation für landw. maschinen und geräte. Mitteil. See	
Martiny, B. Prüfung von motorpflügen.....	183
Platz, C. Obstbaumspritze "Automax".....	235
Halle. Univ.—Landw. institut.	
Amtlicher jahresbericht.....	38
Ber. aus physiol. laboratorium.....	6
Kühn-archiv.....	212
Winterungs- und sommerungs-sortiment samt züchtungen.....	40
Halligan, J. E.	
Fertility & fertilizer hints.....	7
Molasses & molasses feeds.....	280
Soil fertility & fertilizers.....	370
Halmstad. Kemiska station. Årsberättelse.....	40
Halphen, G. Huiles et graisses végétales comestibles.....	315
Halsey, S. M. M., <i>joint author</i> . See Smith, J. H. Famous old receipts.....	164
Hamburg. Botan. staatsinstitute.	
Index seminarii.....	6, 272
Jahresberichte.....	355
Mitteilungen.....	168
Hamburg. Botan. staatsinstitute—Abt. für samenkontrolle. See Hamburg. Botan. staatsinstitute—Lab. für warenkunde. Bericht.....	339
Hamburg. Botan. staatsinstitute—Lab. für warenkunde. Bericht.....	339
Hamburg. Handelskammer.	
Hamburg's handel.....	174
Jahresbericht.....	65
Hamburg. Naturhist. museum. Mitteilungen.....	166
Hamburg. Naturwiss. ver. Verhandlungen.....	30
Hamburg—Stat. bureau. Statistik.....	258
Hamburg. Station für pflanzenschutz. Bericht.....	118
Hamilton, G. E. H. Barrett-. See Barrett-Hamilton, G. E. H.	
Hammerschmidt, W. Ueber morphium-chloralhydrat- und morphium-urethan-narkose bei intravenöser injection.....	57
Hampshire, C. H. Volumetric analysis.....	348
Hampshire Down sheep breeders' assoc. Flock book.....	217
Hampson, G. F. See Brit. museum. Cat. of Lepidoptera Phalænæ.....	358
Hampton negro conference. Ann. report.....	359
Hampton normal & agric. inst.	
Ann. catalogue.....	107
Ann. report.....	67, 204
Hancock, J. L. Tetriginæ in Agric. research institute.....	323
Handbuch der vergleich. physiologie.....	19, 55, 195, 249, 351

	Page.
Händel, F. Die gonitis des hundes.....	48
Handwörterbuch der naturwissenschaften.....	263, 389
Hangö. Lab. för smörundersökning. Meddelanden.....	377
Haenisch, G. K. Beitr. zur involution uterus der ziege.....	190
Hankinson, T. L. Biol. survey of Walnut Lake.....	96
Hannover (Prov.)—Landwirtschaftskammer.	
Arbeiten.....	268, 336
Jahresbericht.....	145
Protokolle.....	114
Hansen, E. C. Organismer i øl og gløut.....	343
Hansen, J. Ergebnisse fünfjähriger düngungsversuche.....	339
Hansen, K.	
Kulturplanterne.....	268
Landbrugets kulturplanter.....	210
Lucernen.....	214
Planteevlen.....	210
Hanson, C. O. Forestry for woodmen.....	122
Hare, H. A. Text-book of practical therapeutics.....	351
Harger, W. G. Handbook for highway engineers.....	296
Hargrove, R. L. Storage of flood waters.....	106
Harlan, C. Farming with green manures.....	185
Harland, M., pseud. See Terhune, M. V. H.	
Harleshausen. Landw. versuchsstation. Jahresbericht.....	212
Harper, J. N. See South Carolina—Agric. exper. station. Circular.....	339
Harper-Adams agric. coll. Field experiments.....	185
Harris, J. E. See Michigan—Agric. exper. station. Tech. bulletin.....	42
Harrison, J. B. Certain points in agric. chemistry.....	339
Harrison, W. H. Contrib. black cotton soils of India.....	307
Harrison's nurseries. How to grow & market fruit.....	188
Hart-Parr co. Traction farming & traction engineering.....	147, 183
Hartert, E. Vögel der paläarktischen fauna.....	100
Hartig, R. Ueber einwirkung des steinkohlenrauches auf nadelwaldbäume.....	151
Hartje, H. C. Exper. undersøchungen über natrium kakodylicum.....	57
Harvard coll.—Museum of comp. zoology. Ann. report.....	30
Harvard univ. Catalogue.....	176
Harvard univ.—Forestry, School of. Prospectus.....	158
Harvard univ.—Landscape architecture, Dept. of. Official register.....	188
Harvard univ.—Library. Report.....	140
Harvey society. Harvey lectures.....	351
Haselwood, J. A., joint author. See Hatch, K. L. Elementary agric. of Tennessee.....	114
Haskell, C. C. See Lilly, E., & co. Scientific bulletin.....	197
Hasse, A. R. Index of economic material.....	299
Hastings, E. G. Lab. manual of agric. bacteriology.....	194
Hatch, C. F., joint author. See Maxwell, H. Wood-using industries of Texas.....	311
Hatch, K. L. Elementary agric. of Tennessee.....	114
Haubner, G. K. Landw. tierheilkunde.....	48
Hausser, O. See Margosches, B. M. Die chem. analyse.....	315
Havre. Museum naturelle. Notice.....	68
Hawaii—College. Bulletin.....	198
Hawaii—Health, Bd. of. Report.....	249, 288
Hawaiian sugar planters' assoc.—Exper. station—Agric. & chem., Div. of. Bull. See	
Deerr, N. Milling of cane in relation to volume occupied by fiber.....	246
Norris, R. S. Heat of combustion of bagasse.....	247
Peck, S. S. Influence of molasses on nitrification in cane soils.....	149
Hawaiian sugar planters' assoc.—Exper. station—Entomol., Div. of. Bull. See	
Perkins, R. C. L.	
Parasites of insects attacking sugar cane.....	223
Parasites of Dryinidae.....	359
Hawaiian sugar planters' assoc.—Exper. station—Path. & physiol., Div. of. Bull. See Lyon, H. L.	
Iiau.....	340
Hawes, A. F., joint author. See Hawley, R. C. Forestry in New England.....	215
Hawk, P. B. Pract. physiol. chemistry.....	378
Hawk, W. See Cornwall Co. council. Repts. on agric. experiments.....	306
Hawkesbury agric. coll. & exper. farm. Prospectus.....	38
Hawley, R. C. Forestry in New England.....	215
Hayata, B. Icones plantarum formosanarum.....	130
Hayduck, F., joint author. See Delbrück, M. E. J. Gärungsführung in brauerei.....	165

	Page.
Hayne, F. G. <i>See</i> Guimpel, F. Abbildung der fremden, in Deutschland holzarten.....	198
Hazell's annual.....	32
Hector, G. P. <i>See</i> India—Bengal—Agric., Dept. of. Bulletin.....	304
Hedemarken—Forsøksstation. Beretning.....	236
Hedenborg, J. <i>See</i> Thunberg, K. P. Dissertatio de hemipteris.....	201
Hedrick, U. P. Plums of New York.....	84
Hedwigia. General-register.....	98
Heering, W. Untersuchungen über weide verhältnisse in Deutsch-Südwestafrika.....	185
Hegyí, D. Konyhakerti növényeink.....	81
Hehn, V. Kulturpflanzen und haustiere in übergang aus Asien.....	4
Heidelberg. Naturhist.-med. ver. Verhandlungen.....	139
Heilbron, I. M., <i>joint author.</i> <i>See</i> Neave, G. B. Identification of organic compounds.....	52
Heindl, C. Beitr. zur histologie der coccidiosis der kaninchenleber.....	15
Heine, E. Praktische bodenuntersuchung.....	117
Heinemann, P. G. Lab. guide in bacteriology.....	350
Heinke, P. Ueber hornblättchen der hufhaut des pferdes.....	217
Heinzmann, H. Behandlung dämpfigkeit des pferdes mit vergotinine.....	196
Held, J., <i>joint author.</i> <i>See</i> Peter, A. Prakt. anleitung emmentalerkäses.....	347
Held, R. J., <i>ed.</i> <i>See</i> Angler's & sportsman's guide.....	171
Heldreich, T. von. Die nutzpflanzen Griechenlands.....	290
Hellemans, J. Ueber auftreten des Strongylus pinguicola.....	61
Heller, K. M. Neue käfer von Celébes.....	293
Hellmayr, C. E. <i>See</i> Wytzman, P. Genera avium.....	101
Hemmann, G. Untersuchungen über strahlkissens des pferdehufes.....	87
Hemmeter, J. C. Manual of practical physiology.....	94
Hendel, F. <i>See</i> Wytzman, P. Genera insectorum.....	25
Hendricks' commercial register.....	299
Henning, E. J. Nyare erfarenheter angående sjukdomar å landbruksväxter.....	371
Henry, A., <i>joint author.</i> <i>See</i> Elwes, H. J. Trees of Gt. Brit. & Ireland.....	355
Henry, E. C. L. Traité pratique des chemins vicinaux.....	260
Henry Phipps institute. Ann. report.....	165
Henry Shaw school of botany. <i>See</i> Washington univ.—Henry Shaw school of botany.....	
Henseler, H. Untersuchungen über stammesgeschichte lauf- und schrittpferde.....	243
Henwood, A. Lab. work in applied chemistry.....	348
Herculais, J. P. A. Künckel d'. <i>See</i> Künckel d'Herculais, J. P. A.....	
Heredity & eugenics.....	382
Hereford herd-book soc. Herd book.....	13, 346
Herfeldt, G. Kali-silikat-dünger.....	185
Hermann, F. Flora von Deutschland.....	252
Hermannstadt. Siebenbürgischer ver. für naturwiss. <i>See</i> Siebenbürgischer ver. für naturwiss. zu Hermannstadt.....	
Hernandez Aldabas, F. Medicina zool. del aparato locomotor.....	313
Hernösand. Frökontrollanstalt. Berättelse.....	272, 307
Hernösand. Kemiska station. Berättelse.....	271
Herradura land co. Concerning citrus fruit culture in Cuba.....	309
Herringshaw's Amer. statesman & public official year-book.....	330
Hertter, M. Gewichtsverluste der mastriinder.....	190
Hertfordshire nat. hist. soc. & field club. Transactions.....	228
Herz, W. G., <i>ed.</i> <i>See</i> Sammlung chem. und chem.-tech. vorträge.....	18, 162, 316
Hess, E. <i>See</i> Bayer, J. Handb. der tierärztlichen chirurgie.....	281
Hetsch, H., <i>joint author.</i> <i>See</i> Kolle, W. Experimentelle bakteriologie.....	19
Hewitt, C. G.	
Large larch sawfly.....	358
<i>See also</i> Canada—Laws, statutes, etc. Destructive insect & pest act.....	150
Hickel, R. Graines des arbres.....	23
Hickerson, T. F., <i>joint author.</i> <i>See</i> Thomas, C. R. Culverts for country roads in North Carolina.....	363
Hicks, R. V. Tricks of the poultry trade.....	159
Hide & leather's year book.....	205
Hides & skins.....	323
Highland & agric. soc. of Scotland. Transactions.....	145
Highland cattle soc. of Scotland. Herd book.....	123, 312
Hillivirta, E. Beitr. zur harnblase der haussäugetiere.....	319
Hildesheim. Landw. versuchsstation. Bericht.....	148
Hill, D. H., <i>joint author.</i> <i>See</i> Burkett, C. W. Agric. for beginners.....	209
Hillkowitz, C. <i>See</i> Hansen, J. Ergebnisse fünfjähriger düngungsversuche.....	339
Hillmann, P. Amélioration des plantes dans l'agric. allemande.....	182
Hindersson, R. <i>See</i> Denmark—K. Vet.- og landbohøjskole—Serumlab. Meddelelser.....	287

	Page.
Hinrichs' Halbjahrs-katalog.....	173, 330
Hinrichsen, F. W. <i>See</i> Haarlem. Koloniaal museum. Schelkundige beoordeeling van caoutchouc.....	82
Hitier, H. Les céréales.....	187
Hittcher, K.	
Prüfung und beurteilung von kindermilch.....	314
Untersuchung der milch der Kleinhof-Tapiou.....	314
Hjelt, H. <i>See</i> Societas pro fauna et flora fennica. Acta.....	262
Hock, F. Die kastanie der equiden.....	13
Hockbaum, W. H. <i>See</i> Colorado teachers' assoc. Teachers' manual of agriculture.....	116
Hodgman, F. Manual of land surveying.....	91
Höfer, H. Über furunkulose des pferdes.....	191
Hoffman, F. L. Rural health & welfare.....	351
Hoffmann, C., <i>joint author. See</i> Hastings, E. G. Lab. manual of agric. bacteriology.....	194
Hoffmann, J. F. Das getreidekorn.....	119
Hoffmann, K. <i>See</i>	
Pax, F.	
Euphorbiaceae-Gelonieae.....	169
Euphorbiaceae-Hippomaneae.....	169
Euphorbiaceae-Acalyphaeae-Chrozophorinae.....	334
Hoffmann, M.	
Gründungswirtschaften.....	7
<i>See also</i>	
Deutsche landw.-gesellsch. Flugschriften.....	209
Deutsche landw.-gesellsch.—Düngerabt. Verbrauch an reinem kali.....	237
Hofmann, K. <i>See</i> Hansen, J. Ergebnisse fünfjähriger düngungsversuche.....	339
Hogenson, J. C. <i>See</i> Utah—Agric. exper. station. Circular.....	153
Hohenheim. K. Landw. anstalt. Jahresbericht.....	211
Hohenheim. K. Württembergische anstalt für pflanzenschutz. Bericht.....	42, 274
Hokkaido, Japan—Chemist. Report.....	51
Holcombe, R. I., <i>joint author. See</i> Hall, D. S. Hist. of Minn. state agric. society.....	182
Holden, G. H. New book on birds.....	61
Holden, P. G. <i>See</i> Chicago, Burlington & Quincy R. R.—Industrial dept. Iowa.....	3
Holden, W. <i>See</i>	
Lloyd library.	
Bibl. flora of Germany.....	23
Bibl. floras of Arctic regions.....	356
Bibl. floras of Italy.....	130
Hole, R. S.	
Bark-boring beetle.....	222
On Indian forest grasses.....	23
Hole, S. R. A book about roses.....	9
Holland, J. H. Useful plants of Nigeria.....	59
Hollatz, A. Untersuchungen über veränderungen des kiefergelenks des pferdes.....	87
Holleman, A. F. Text-book of inorganic chemistry.....	13
Holm, H. T. Some characters for Gramineæ.....	356
Holman, L. How to grow tobacco from seed.....	341
Holmberg, E. A. Viaje al interior de Tierra del Fuego.....	107
Holmes, E. Commercial rose culture.....	43
Holmes, J. S.	
Forest conditions in western North Carolina.....	85
<i>See also</i> North Carolina—Geol. survey. Economic paper.....	250
Holstein-Friesian assoc. of America. Condensed report.....	87, 312
Holstein-Friesian assoc. of Canada. Herd book.....	243
Holtermann, C. In der tropenwelt.....	252
Holth, H. <i>See</i> Denmark—K. Vet.- og landbohøjskole—Serum-lab. Meddelelser.....	55
Homes, M. G. Good roads.....	296
Honduras—Fomento, obras publicas y agric., Sec. de. Memoria.....	225
Honduras—Laws, statutes, etc. Ley de farmacia.....	166
Hønningstad, A. Landbruksstudier i Amerika.....	270
Hook, W. Primer of agriculture.....	304
Hooker's icones plantarum.....	98
Hoorn. Vereeniging tot exploitatie eener proefzuivelboerderij.....	40, 306
Hope, F. W. Descriptions of insects in Assam.....	255
Hopkins, C. G.	
Clay Co. soils.....	41
Hardin Co. soils.....	339
Moultrie Co. soils.....	41

Hopkins, C. G.—Continued.	Page.
Question summary to "Soil fertility & permanent agriculture".....	149
Saving the soil.....	339
Story of the soil.....	79
Horsbrugh, B. Game-birds & water-fowl of South Africa.....	200, 292, 357
Horsefield, T. Descr. cat. of lepidopterous insects in museum of East-India company.....	172
Horsin-Déon, P. Traité de fabrication du sucre de betterave.....	246
Hösl, J. Über Unterschiede in tryptischen und peptischen spaltung des caseins.....	17
Hotter, E. Einführung der getreidezüchtung in Steiermark.....	276
Hough, R. B. American woods.....	11
House, C. A., joint author. See St. John, C. Our canaries.....	171
Houston & Texas central R. R. Correct map of Texas.....	67
How we make ducks pay.....	124
Howard, A. Studies in Indian fibre plants.....	59
Howard, C. W. Manual of cultivation of grasses & forage plants at the South.....	341
Howard, M. W. Lowney's cook book.....	53
Howard, Bartels & co.	
Stat. information relating to stocks, grain & seeds.....	135
See also Chicago. Daily trade bulletin.....	27
Howe, J. A. Geol. of building stones.....	96
Howell, W. H. Text-book of physiology.....	55
Huber, E. J. Beitr. zur bakteriologie des pferdedarmes.....	54
Huber, K. See Deutsche landw.-gesellsch. Flugschriften.....	209
Hubert, P. Fruits des pays chauds.....	240
Hughes, F. See Khedivial agric. soc. Year book.....	4
Hühn, F., joint author. See König, F. J. Bestimmung der zellulose in holzarten.....	348
Hull botan. lab. See Chicago. Univ.—Hull botan. lab.	
Human engineering.....	63
Hume, H. H. See Pammel, L. H. Notes on grasses of Nebraska.....	23
Hume, W. F. Principles of geology.....	129
Hungary—K. Ung. Ackerbaumin.	
Burgonyatermelési útmutató.....	84
Exkursionsführer.....	122
Mezőgazdasági napszámberék.....	387
Production mondiale des céréales.....	82
Hungary—K. Ung. Geol. reichsanstalt.	
Jahresbericht.....	21, 353
Umgebung von Temeskutas und Oravicabánya.....	58
Hungary—K. Ung. Handelsmin. Jelentése.....	135
Hungary—K. Ung. Stat. central-amt.	
Annuaire stat. hongrois.....	225
Külkereskedelmi forgalma.....	225
Magyar stat. közlemények.....	27, 174
Hungary—M. Kir. Növényélet- és kórtani állomás. See Linhart, G.	
Hungary—M. Kir. Növénytermelési kísérleti állomás.	
Kísérleteinek eredménye.....	6
Publication.....	185, 212
Hunt, A. E., joint author. See Peabody, J. E. Elementary plant biology.....	99
Hunt, C. L. Life of E. H. Richards.....	263
Hunter, G. W. Elements of biology.....	22
Hunter, S. J. Honey-bee & its food-plants.....	132
Hurst, C. Book of the English oak.....	279
Husmandens haandbog.....	210
Hussain, N. See Clarke, G. Experiments on sugar-cane.....	118
Hutchins, L. E., comp. See Arkansas—Mines, manufactures, & agric., Bur. of. Resources of Arkansas.....	386
Hutchison, W. M. Hints on colt-breaking.....	13
Hutton, G. H. See Canada—Exper. farms. Bulletin.....	214
Hutyr, F. Special pathology of diseases of domestic animals.....	313
Idaho—Laws, statutes, etc. Hort. laws.....	151
Idaho—Public instruction, Dept. of. Arbor day manual.....	158
Idaho—State veterinary surgeon. Ann. report.....	218
Idaho—Univ. Ann. catalogue.....	260
Idaho—Univ.—Dept. of forestry. Announcements.....	311
Illiger, J. K. W., ed. See Kugelman, J. G. Verzeichniss der käfer Preussens.....	172
Illing, P. Vergleichende untersuchungen über epiphysis cerebri säuger.....	95

Illinois—Agric. exper. station.	
Soil rept. <i>See</i>	
Hopkins, C. G.	Page.
Clay Co. soils.....	41
Hardin Co. soils.....	339
Moultrie Co. soils.....	41
Special report.....	338
Illinois—Agric. exper. station—Advisory com. on soil investigation. Report.....	7
Illinois—Agric., Dept. of. Transactions.....	210
Illinois—Entomologist. Report.....	172
Illinois—Farmers' institute.	
Ann. report.....	210
Bulletin.....	210
<i>See also</i> McKeene, H. A. Growing alfalfa in Illinois.....	214
Circular.....	206
Illinois—Highway com's'n. Ann. report.....	137, 296
Illinois—Labor stat., Bur. of.	
Ann. report.....	174
Rept., industrial accidents.....	325
Illinois—Live stock com's'srs, Bd. of. Ann. report.....	159, 243
Illinois—Public instruction, Dept. of.	
Arbor & bird days.....	216
Circular.....	67
Corn day annual.....	82
Illinois—Stallion registration bd. Bulletin.....	87
Illinois—State food com's'n. Ann. report.....	219
Illinois—State mining bd. Ann. coal report.....	65
Illinois—Univ. Ann. register.....	176
Illinois—Univ.—Coll. of agric. List of agric. books.....	228
Illinois—Univ.—Dept. of hort. <i>See</i> Simmons, R. E. Wood-using industries of Illinois.....	86
Illinois—Univ.—Engineering exper. station. <i>See</i> Parr, S. W. Spontaneous combustion of coal....	167
Illinois—Univ.—Lib. <i>See</i> Drury, F. K. W. List of serials in Univ. of Ill. library.....	31
Illinois—Univ.—State lib. school. Circular.....	68
Illinois central R. R. co. <i>See</i> Merry, J. F. Alfalfa in Mississippi.....	372
Illinois soc. of engineers & surveyors. Ann. report.....	203, 296
Illinois state bee-keepers' assoc. Ann. report.....	172, 200
Illinois state dairymen's assoc. Program.....	89
Illinois state hort. soc. Transactions.....	84
Illinois state teachers' assoc.—County sup't's section. Course of study.....	107
Imperatorskoe obshchestvo sel'skago khoziaistva iuzhnoi Rossii—Komitet pchelovodstva. Listok pchelovoda.....	25, 133
Imperatorskoe Rossiiskoe obshchestvo plodovodstva. Plodokhranilishchakh.....	188
Implement blue book.....	77
Improved black-top delaine merino assoc. Record.....	280
Inaugurazione del ricordo ad A. Lemoigne.....	298
Index to dates of current events.....	206
India—Agric., Dept. of.	
Memoirs. Botan. ser. <i>See</i>	
Finlow, R. S. Inheritance of red color in <i>Corchorus capsularis</i>	168
Howard, A. Studies in Indian fiber plants.....	59
Leake, H. M.	
Notes on sterility in Indian cottons.....	59
Observations on extra-Indian Asiatic cottons.....	154
Shaw, F. J. F. Morphology of <i>Rhizoctonia</i>	357
Memoirs. Chem. ser. <i>See</i>	
Harrison, W. H. Contrib. black cotton soils of India.....	307
Leather, J. W. Records of drainage in India.....	80
Mann, H. H. "Rab" system of rice cultivation.....	154
Meggett, A. A. Composition of milk of Indian cows.....	314
Memoirs. Entom. ser. <i>See</i>	
Ghosh, C. C.	
Big brown cricket.....	358
Life-hist. of Indian insects.....	63
Hancock, J. L. Tetriginæ in Agric. research institute.....	323
Maxwell-Lefroy, H. Eri silk.....	223
Nowrojee, D. Life-hist. of Indian insects.....	201
Rept. on introd. of improvements.....	336
Rept. on progress of agriculture.....	210

	Page.
India—Ajmer-Merwara—Forest dept. Ann. report.....	139, 279
India—Andaman Islands—Forest dept. Progress report.....	45
India—Army dept. List of publications.....	140, 205
India—Assam—Civil veterinary dept. Report.....	347
India—Baluchistan—Forest dept. Progress report.....	158
India—Bengal. List of off. publications.....	330
India—Bengal—Agric., Dept. of.	
Agric. statistics.....	174
Bulletin.....	304
Report.....	4
India—Bengal—Civil veterinary dept. Ann. rept. of Bengal veterinary college.....	15
India—Bengal—Forest dept. Ann. progress report.....	345
India—Bengal—Public works dept.—Irrigation branch. Triennial revenue report.....	118
India—Bombay Pres. List of publications.....	140
India—Bombay Pres.—Agric., Dept. of.	
Ann. report.....	145
Leaflet.....	229
Season & crop report.....	4
India—Bombay Pres.—Bacteriol. lab. Report.....	93
India—Bombay Pres.—Co-operative credit societies, Registrar of. Ann. report.....	102
India—Bombay Pres.—Forest dept. Administration report.....	242
India—Bombay Pres.—Public works dept. Triennial irrigation revenue report.....	213, 273
India—Bombay Pres.—Sanitary com's'n. Ann. report.....	288
India—Botan. survey.	
Records. <i>See</i>	
Burkill, I. H. Determinations of prickly pears in India.....	22
Gage, A. T. Cat. of phanerogams in Royal botanic garden.....	252
Smith, W. W.	
Four new species of Compositae.....	253
Some additions to flora of Burma.....	253
Some additions to flora of eastern Himalaya.....	253
Vegetation of Zemu & Llonakh Valleys.....	253
Report.....	252, 321
India—Burma—Agric., Dept. of.	
Agric. surveys.....	367
Report.....	4
Report of agric. & co-operative conference.....	4
India—Burma—Civil veterinary dept. Ann. report.....	347
India—Burma—Forest dept. Reports.....	242
India—Burma—Revenue dept. Reports.....	325
India—Burma—Settlements & land records, Dept. of.	
Land records report.....	75
Season & crop report.....	268
India—Burma—Supt. of govt. printing. List of publications.....	205
India—Central Prov.—Agric., Dept. of.	
Report.....	4
Rept. on prov. district gardens.....	9
India—Central Prov.—Forest dept. Report.....	242
India—Central Prov.—Land records, Dept. of. Season & crop report.....	367
India—Central Prov. & Berar—Agric., Dept. of. Rept. on agric. stations.....	40
India—Central Prov. & Berar—Supt. of govt. press. List of publications.....	178, 263
India—Commerce & industry, Dept. of. List of publications.....	178
India—Commercial intelligence dept.	
Accounts of trade.....	104
Agric. statistics.....	202, 361
Ann. statement of sea-borne trade.....	65, 225
Area & yield of crops.....	361
Prices & wages.....	174
Variations in price levels.....	387
India—Coorg—Forest dept. Progress report.....	242
India—Coorg—Govt. List of publications.....	68
India—Eastern Bengal & Assam—Agric., Dept. of.	
Report.....	4
Rept. on season & crops.....	304
India—Eastern Bengal & Assam—Forest dept. Progress report.....	279
India—Eastern Bengal & Assam—Land records & agric., Dept. of. Ann. rept. of agric. stations.....	148
India—Eastern Bengal & Assam—Supt. of govt. press. List of publications.....	68
India—Economic products, Reporter on. Note.....	268

	Page.
India—Education, Dept. of. List of publications.....	263
India—Finance dept. List of publications.....	205
India—Finance dept. (Military finance) List of publications.....	140
India—Foreign dept. List of publications.....	263
India—Forest dept.	
Forest bull. <i>See</i>	
Hole, R. S. Bark-boring beetle in coniferous forests of Simla.....	222
Singh, P.	
Memorandum on oil value of sandal woods.....	122
Note on chem. of lac.....	123
Note on resin-value of Podophyllum emodi.....	158
Stebbing, E. P. Bark-eating beetles of the babul.....	256
Subramania Iyer, V. Further note on Casuarina insect pests of Madras.....	223
Troup, R. S. Note on germination tests with sal seed.....	170
Indian forest memoirs. <i>See</i>	
Hole, R. S. On Indian forest grasses.....	23
Stebbing, E. P. On insect pests of Coniferae.....	118
India—Home dept. List of publications.....	109, 205
India—Imperial forest coll.	
Calendar.....	311
Progress report.....	11, 375
India—Imperial forest research inst. Progress report.....	11, 122
India—Madras Pres.—Agric., Dept. of. Madras agric. calendar.....	210
India—Madras Pres.—Forest dept. Ann. report.....	158
India—Madras Pres.—Supt. of govt. press. List of publications.....	140
India—Mysore—Agric., Dept. of.	
Entomol. ser. Bulletin.....	358
<i>See also</i>	
Coleman, L. C.	
Jola or Deccan grasshopper.....	171
Rice grasshopper.....	172
General ser. Bull. <i>See</i>	
Coleman, L. C.	
Exper. on paddy cultivation.....	153
Green manuring in Mysore.....	148
India—Mysore—Govt. gardens & parks, Supt. of. Ann. report.....	240
India—Northwest Frontier Prov.—Chief com's'r. List of publications.....	140
India—Public works dept.	
List of publications.....	140
Review of irrigation.....	149
India—Punjab—Civil veterinary dept. Ann. report.....	347
India—Punjab—Financial com's'rs' off.	
Ann. report on Chenab & Chunián colonies.....	145
Rept. on land revenue administration.....	294
India—Punjab—Forest dept. Progress report.....	189
India—Punjab—Land records, Dept. of. Report.....	174
India—Punjab—Public works dept.—Irrigation branch.	
Papers.....	213
Revenue report.....	308
India—Punjab—Supt. of govt. press. List of publications.....	140, 263
India—Railway bd.	
Administration report.....	258
List of publications.....	205
India—Revenue & agric., Dept. of. List of publications.....	205
India—Scientific advice, Bd. of. Ann. report.....	51, 245
India—Sind. Triennial irrigation revenue report.....	308
India—United Prov. of Agra & Oudh. List of publications.....	140
India—United Prov. of Agra & Oudh—Agric., Dept. of. Report.....	367
India—United Prov. of Agra & Oudh—Civil veterinary dept. Ann. report.....	282
India—United Prov. of Agra & Oudh—Forest dept. Ann. report.....	158, 279
India—United Prov. of Agra & Oudh—Land records & agric., Dept. of.	
Ann. rept. on foreign trade.....	258
Ann. rept. on inland trade.....	27
Report of botan. gardens.....	98, 252
Rept. on land records.....	145
Season & crop report.....	4

India—United Prov. of Agra & Oudh. Prov. museum. <i>See</i> Lucknow. Prov. museum.	Page.
India-rubber, gutta-percha & electrical trades' diary.....	26
Indian museum. Ann. report.....	297
Indiana—Agric. exper. station. Ann. report.....	78
Indiana—Agric., State bd. of. Ann. report.....	234
Indiana—Auditor of state. Ann. report.....	258
Indiana—Forestry, State bd. of. Ann. report.....	216
Indiana—Geol. & natural resources, Dept. of. Ann. report.....	129, 250
Indiana—Health, State bd. of. Ann. report.....	288
Indiana—Laws, statutes, etc.	
Farm laws.....	26
Hort. & bee inspection laws.....	151
Pure food laws.....	93
Indiana—Pharmacy, Bd. of. Ann. report.....	220, 250
Indiana—Public instruction, Dept. of.	
Arbor & bird day annual.....	216
Uniform course of study for high schools.....	388
Indiana—State entomologist. Ann. report.....	133
Indiana—University. Catalogue.....	227
Indiana acad. of science. Proceedings.....	228
Indiana corn growers' assoc. Ann. report.....	341
Indiana hort. soc. Bulletin.....	188
Indiana state dairy assoc. Ann. report.....	245
Indianapolis—Trade, Bd. of. Ann. report.....	175
Indo-China, French—Serv. forestier. Rapport annuel.....	311
Ingalls, W. F. Soy beans.....	119
Iñiguez, I. Flores. <i>See</i> Flores Iñiguez, I.	
Insecta.....	222
Institut antirabique. <i>See</i> Mathis, C. J. B. M. J. Recherches de parasitologie.....	94
Institut central ampéologique royal hongrois.	
Évkönyve.....	309
L'institut.....	84
<i>See also</i> Istvánfi, G. A szürkerothadás (botrytis).....	81
Institut de médecine coloniale, Paris. <i>See</i> Paris. Institut de médecine coloniale.	
Institut Égyptien. Mémoires.....	298
Institut für brennerei und presshefefabrikation. Mitteilungen.....	51
Institut international de stat. Bulletin.....	294, 325
Institute for medical research, Federated Malay States. Studies. <i>See</i> Daniels, C. W. Breeding grounds of Culicidae.....	322
Institute of chem. of Gt. Brit. & Ireland. <i>See</i> Cross, C. F. Lectures on cellulose.....	246
Instituto agríc. Catalán de San Isidro. Constitución.....	114
Instituto Oswaldo Cruz.	
Memorias.....	128
<i>See also</i> Saboia de Albuquerque, M. Sobre trypanosomiasse dos équidas.....	244
Intermountain fruit journal.....	141
Inter-mountain good roads assoc. Proceedings.....	137
International apple shippers' assoc. Official minutes.....	120
International assoc. of instructors & investigators in poultry husbandry. Proceedings.....	280
International brewers' cong. Report.....	219
International cat. of sci. literature.	
Bacteriology.....	317
Botany.....	59
Chemistry.....	193
General biology.....	197
Geology.....	129, 353
Meteorology.....	91
Physics.....	17
Zoology.....	61
International com's'n on preservation, cure & disinfection of hides & skins. Report.....	323
International com's'n on the control of bovine tuberculosis. Tuberculosis.....	15
International committee for the unification of anal. methods for food-products. Report.....	219
International cong. of applied chem., 7th. Internat. congress.....	126
International cong. of applied chem., 8th.	
Original communications.....	315
<i>See also</i> International committee for the unification of anal. methods for food-products. Report.....	219
International cong. of botany. Motions sur nomenclature des champignons.....	356
International cong. of delegated representatives of master cotton spinners' & manufacturers' associations.....	371, 372

	Page.
International cong. of farm women. Off. proceedings.....	304
International cong. of food hygiene & the rational feeding of man. Cong. international.....	163
International cong. of navigation—Local organizing com's'n. Pennsylvania.....	387
International cong. of refrigerating industries, 1st. Summaries of papers.....	128
International cong. of refrigerating industries, 2d. Bericht.....	164
International cong. of zoology, 6th. Compte-rendu.....	292
International cong. of zool., 7th. Proceedings.....	254
International cong. of zool., 8th. Verhandlungen.....	292
International cong. on tuberculosis. General cat. of exhibits.....	381
International cooperative alliance. Report.....	223
International dairy cong.	
Compte rendu.....	161
Liste prélim. des membres.....	50
Program.....	89
International dairy federation—Study com. Proposals for anal. methods for cheese.....	347
International federation of master cotton spinners' & manufacturers' associations.	
Off. report of reception.....	276
Statistics of cotton.....	309
<i>See also</i>	
Schmidt, A.	
Cotton growing in Egypt.....	214
Cotton growing in India.....	238
International harvester co. of America.	
Building plans for farm house.....	147
Golden stream.....	218
International inst. of agriculture.	
Annuaire internat. de législation agricole.....	359
Copy of papers.....	4
Liste des revues.....	264
Outline of European co-operative credit systems.....	134
The way out of the rut.....	359
International inst. of agric. Assemblée générale.	
Décisions.....	75
3. session.....	4
International inst. of agric.—Bur. of the sec'y gen. Liste des dispositions législatives.....	64
International inst. of agric.—Bur. of statistics.	
Annuaire internat. de stat. agricole.....	325
Service de stat. agricole.....	4
International inst. of agric.—Permanent com. Procès-verbaux.....	182
International milk dealers' assoc. Proceedings.....	347
International road cong. Highway engineering.....	137
International rubber conference. Rubber industry.....	154
International ebeitr. zur path. der ernährungsstörungen stoffwechsel- und verdauungskrankheiten. 19, 128	
Internationaler frauenbund für vogelschutz—Deutsche abt. Jahrbuch.....	100
Inter-state agric. & hort. convention. Report.....	37
Interstate conference on forestry. Report.....	311
Iowa—Agric. exper. station. Circular.....	141
Iowa—Agric., Dept. of. Ann. year book.....	75
Iowa—Auditor of state. Bienn. report.....	202
Iowa—Dairy com's'r. Ann. report.....	17, 90, 218
Iowa—Food & dairy com's'r. Bulletin.....	93
Iowa—Laws, statutes, etc.	
Annotated code.....	360
Crop pest law.....	151
Laws. Concentrated commercial feeding-stuffs.....	281
Iowa—Public instruction, Dept. of.	
Arbor day.....	279
Bienn. report.....	261
Iowa—State coll. of agric. & mechanic arts. Catalogue.....	77, 184, 235
Iowa—State coll. of agric. & mech. arts—Botan. dept. Contrib. <i>See</i> Pammel, L. H. Notes on grasses of Nebraska.....	23
Iowa—State coll. of agric. & mech. arts—Engineering exper. station.	
Bulletin.....	296, 362
<i>See also</i>	
Barr W. M. Production of hydrogen sulfid in sewage disposal plants.....	362
Brindley, J. E. Road legislation in Iowa.....	362
Shane, A. Electric power on the farm.....	115

	Page.
Iowa—Univ.—Lab. of nat. hist. Bulletin.....	170
Iowa engineering soc. Proceedings.....	203
Iowa state drainage convention. Proceedings.....	118
Iowa state hort. soc. Report.....	156
Ireland—Agric. & tech. instruction, Dept. of.	
Agric. statistics.....	294
Agric. stat. Irish agric. labourers.....	65, 258
Agric. stat. Return of prices of crops.....	258
Agric. stat. with report.....	27, 325
Ann. general report.....	145
Banking, railway & shipping statistics.....	28, 325
Rept. of proc. under diseases of animals acts.....	160, 244
Rept. of proc. under fertilisers & feeding stuffs act.....	307
Irish agric. organisation soc.	
Report.....	146
<i>See also</i> Adams, J. C. Notes on agric. cooperation in Netherlands.....	233
Irish shorthorn breeders' assoc. Guide book to herds.....	124
Irrigated lands in the United States.....	7
Isakovics, A. von. Synthetic perfumes & flavors.....	92
Isola, A., <i>pseud.</i> <i>See</i> McGinnis, M. E.	
Israel Putnam memorial camp ground. Report.....	277
Istituzione agraria dott. Andrea Ponti. <i>See</i> Milan. R. Scuola superiore di agric.—Istituzione agraria dott. Andrea Ponti.	
Istvánffi, G.	
A fakórothadás (Coniothyrium).....	42
Pécs országos ipari és mezőgazdasági kiállítás alkalmából.....	84
Peronospora.....	81
A szürkerothadás (botrytis).....	81
<i>See also</i> Institut central ampélogique royal hongrois. L'institut.....	84
Italy—Agric., Dir. gen. dell'. Annali di agric. <i>See</i>	
Italy—Commissione per lo studio di provvedimenti econ. a vantaggio della maremma toscana.	
Relazione.....	64
Italy—Consiglio di agric. Atti.....	146
Vezzani, V. Associazioni zootecniche in Italia.....	88
Italy—Agric., indus. e commercio, Min. di—Biblioteca. Catalogo.....	32
Italy—Agric., indus. e commercio, Min. di—Stat. e del lavoro, Dir. gen. della. Annuario statistico.....	202
Italy—Commissione per lo studio di provvedimenti econ. a vantaggio della maremma toscana.	
Relazione.....	64
Italy—Consiglio di agric. Atti.....	146
Italy—Finanze, Min. delle—Privative, Dir. gen. delle. Relazione dell' azienda del chirino.....	258
Italy—Finanze, Min. delle—Trattati e legislazione doganale, Ufficio. Movimento commerciale... 135,	295
Italy—Interno, Min. dell'—Sanità pubblica, Dir. gen. della. Farmacopea ufficiale.....	197
Ives, J. M., <i>ed.</i> <i>See</i>	
Manning, R.	
New Eng. book of fruit.....	344
New Eng. fruit book.....	344
Iyengar, B. N., <i>joint author.</i> <i>See</i> Coleman, L. C. Green manuring in Mysore.....	148
Jackson, C. F., <i>joint author.</i> <i>See</i> Sanderson, E. D. Elementary entomology.....	323
Jacobs, J. W.	
Result of non-spraying of trees.....	61
<i>See also</i> Amer. bird house journal.....	100
Jacobsen, J. C. Deser. du jardin botan. de l'univ. de Copenhague.....	168
Jacquot, A. La forêt.....	11
Jaffrey, A. T. Hints to gardeners of southern India.....	156
Jähkel, P. Über anatomie der bananenfrucht.....	246
Jahrbuch der chemie.....	378
Jahrbuch der electrochemie.....	18
Jahrbuch der hamb. wissensch. anstalten.....	177
Jahrbuch der naturwissenschaften.....	284
Jahrbuch für wissensch. tierzucht.....	382
Jahresber. der forstlich-phänologischen stationen Deutschlands.....	242
Jahresber. über das gebiet der pflanzenkrankheiten.....	371
Jahresber. über die erfahrungen der landwirtschaft.....	336
Jahresber. über die fortschritte agrikultur-chemie.....	348
Jahresber. über die fortschritte forst-, jagd- und fischereiwesens.....	311
Jahresber. über die fortschritte gärungs-organismen.....	380

	Page.
Jahresber. über die fortschritte nahrungs- und genussmittel.....	315
Jahresber. über die fortschritte path. mikroorganismen.....	380
Jahresber. über die fortschritte tier-chemie.....	126, 193
Jahresber. über die leistungen veterinär-medicin.....	347
Jahresber. über die untersuchungen zuckerfabrikation.....	309
Jahresber. über die verbreitung von tierseuchen.....	15
Jahres-verzeichnis der an deutschen universitäten erschienenen schriften.....	330
Jaekel, O. M. J. Die wirbeltiere.....	170
Jamaica—Agric., Dept. of. Ann. report.....	304
Jambon, A., joint author. See Nicolas, J. Contrib. à l'étude de pellagra.....	381
James Millikin univ. Catalog.....	388
Japan—Agric. & commerce, Dept. of. Stat. report.....	175
Japan—Agric. & commerce, Dept. of.—Forest bur. Contrib. concerning forest investigations.....	85
Japan—Finance, Dept. of. Ann. return of foreign trade.....	28, 225
Japan—Stat. générale, Bur. de la.	
Annuaire statistique.....	175
Mouvement de population, 1899-1908.....	225
Mouvement de population, 1909.....	225
Résumé statistique.....	225
Stat. des causes de décès.....	225
Java (Middle) Proefstation Malang. Mededeelingen.....	148, 236
Java (Middle) Proefstation Midden-Java te Salatiga. Mededeelingen.....	151, 185, 369
Java—Vereenigde proefstation voor de Java-suikerindustrie. Jaarverslag.....	214
Jeffery, J. A. Elementary study in soils.....	117
Jelinek, H. Ueber verdampfapparate in zuckerfabriken.....	342
Jellinek, K. See Sammlung chem. vorträge.....	379
Jemtland. Frökontrollanstalt. Berättelse.....	236
Jena. Med.-naturwiss. gesellsch. Denkschriften. See Schultze, L. S. Zool. ergebnisse im Süd-afrika.....	101
Jensen, C. O. See Denmark—K. Vet.-og landbohøjskole—Serumlabor. Meddelelser.....	55
Jensen, H. I.	
Agric. prospects of Pilliga Scrub.....	273
Soils of Hawkesbury agric. coll. farm.....	307
Jepson, F. P. Rhinoceros beetle in Samoa.....	323
Jepson, W. L. Flora of California.....	198
Jersey herd book.....	190
Jewish agric. & indus. aid soc.	
Ann. report.....	75
Articles of association.....	146
John Bartram assoc. Bartram's garden.....	168
John Crerar library. Ann. report.....	205
Johne, H. A. Trichinenschauer.....	192
Johns, C. A.	
British trees.....	59
Forest trees of Britain.....	242
Johns Hopkins university.	
Circular.....	389
Register.....	138
W. K. Brooks.....	389
Johnson, A. S. See Radford, W. A. Framing.....	133
Johnson, J. B. Recently improved methods of sewage disposal.....	249
Johnson, R. One hundred exper. in agric. for Cal. schools.....	5
Johnson, S. A. See Shields, O. D. Western book for western planters.....	188
Jones, B. E. Cassell's cycl. of photography.....	162
Jones, C. B. See University coll. of Wales—Agric. dept. Bulletin.....	306
Jones, H. C.	
Absorption spectra of solutions of rare salts.....	193
Electrical nature of matter & radioactivity.....	17
Jones, M. E. Willow family of the Great Plateau.....	356
Jones, R. H. Exper. domestic science.....	350
Jordan, E. O. Text-book of general bacteriology.....	350
Jordan, R. Quality in dry wines.....	18
Jordan, W. H. Principles of human nutrition.....	93
Jorrocks, pseud. See Garland, J. A. The private stable.....	46
Joseph, M. Handbuch der kosmetik.....	288

	Page.
Joshi, N. V., <i>joint author.</i> See Mann, H. H. "Rab" system of rice cultivation.....	154
Journal of the Central & associated chambers of agriculture.....	141
Judd, W. W. Birds of Albany County.....	61
Judson, W. P. City roads & pavements.....	106
Julius, P., <i>joint author.</i> See Schultz, G. T. A. O. Farbstofftabellen.....	127, 193, 379
Junk, W. See Schenking, S. Coleopterorum catalogus.....	25, 133, 200, 256, 293, 323
Jurjeff, Russia. See Dorpat.	
Kains, M. G. Culinary herbs.....	373
Kalbfus, J. See Pennsylvania—Laws, statutes, etc. Digest of game & forestry laws.....	216
Kalimpong demonstration farm. Ann. report.....	148
Kalisyndikat. Consumption of fertilizers in United States.....	339
Kalter, G. M. Weeds of Miami Valley.....	383
Kamp. Soll ich milch trinken?.....	50
Kanitkar, N. V., <i>joint author.</i> See Mann, H. H. "Rab" system of rice cultivation.....	154
Kankaanpää, W. Untersuchungen über tuberkelbazillen im käse.....	195
Kansas.	
State of Kansas vs. Colorado. Final hearing.....	118
State of Kansas vs. Colorado. Original proceeding.....	118
Kansas—Agric., State bd. of.	
Irrigation by pumping.....	237
See also Stevens, W. C. Russian thistle.....	357
Kansas—Health, State bd. of. Bienn. report.....	165
Kansas—Laws, statutes, etc.	
Food & drugs law.....	248
Milk ordinance.....	90
Veterinary law.....	282
Kansas—Live stock sanitary com's'n & state veterinarian. Ann. report.....	46
Kansas—State agric. coll.	
Catalogue.....	211
State farmers' institute.....	75
Kansas—State dairy com's'r. Ann. report.....	245
Kansas—State entomological com's'n. Report.....	63
Kansas—State normal school. See Phipps, C. R. Ornamental planting on school grounds.....	374
Kansas—Univ.—Entom., Dept. of. See Hunter, S. J. Honey-bee & its food-plants.....	132
Kansas City—Hospital & health board. Ann. report.....	94
Kansas City—Park com's'rs, Bd. of. Report.....	277
Kansas City—Trade, Bd. of. Ann. stat. report.....	104
Kansas City fanciers' poultry & pet stock assoc. Off. premium list.....	46
Kansas City stock yards. Ann. report.....	13
Kansas corn breeders' assoc. Ann. report.....	119, 154
Kansas state hort. soc. Transactions.....	309
Kappelmeier, P. See Sammlung chem. vorträge.....	379
Karlsruhe. Grossh. Badische tech. hochschule "Fridericiana."	
Bericht.....	297, 328
Programm.....	297
Karlsruhe. Naturwiss. ver. Verhandlungen.....	298
Karsten, G. Vegetationsbilder.....	59, 168, 198, 383
Kavkazskaja shelkovodstvennaja stantsija. Otchet.....	25
Kayser, C. G. Vollständiges bücher-lexicon.....	109, 330
Kayser, H. G. J. Handb. der spectroscopie.....	348
Kazan. Imperatorskij kazanskij univ.—Obschestvo estestvoispytatelej. Protokoly zasëdanij.....	298
Kazan. Kazanskij vet. inst. Otchet.....	244
Keele, J. See Canada—Geol. survey. Memoir.....	289
Keffer, C. A., <i>joint author.</i> See Hatch, K. L. Elementary agric. of Tennessee.....	114
Kelleher, S. C. School & home gardening.....	188
Kellerstrass, E.	
"Kellerstrass way" of building poultry houses.....	13
Kellerstrass way of raising poultry.....	13
Kellner, O. J. Untersuchungen über palmkernkuchen auf milchproduktion.....	90
Kellogg, H. S. See Pammel, L. H. Manual of poisonous plants.....	23
Kellogg, J. H. See Michigan—Dairy & food com's'n. Foods & food values.....	380
Kelly, F. Civilveterinärwesen der Schweiz.....	48
Kennel club. Calendar.....	46
Kennedy, W. J. Profitable pork production.....	312
Kent, M. E., <i>joint author.</i> See Sweetser, A. R. Key & flora of Oregon.....	99
Kent or Romney Marsh sheep-breeders' assoc. Flock book.....	312

	Page.
Kentucky—Agric. exper. station.	
Ann. report.....	116
Rept. on food & drugs act.....	53
Kentucky—Agric., labor & stat., Bur. of.	
Bienn. report.....	304
Bulletin.....	295
Kentucky—Educ., Dept. of Arbor & bird day.....	122
Kentucky—Geol. survey.	
Bulletin.....	166
Report.....	166
Kentucky—Laws, statutes, etc.	
Act for inspection of nursery stock.....	151
Acts.....	223
Kentucky—Public instruction, Dept. of. Bienn. report.....	261
Kentucky trotting record.....	331
Kenwood, H. R., <i>joint author.</i> See Parkes, L. C. Hygiene & public health.....	95
Kern, F. D.	
Biol. study of Gymnosporangium.....	198
See also New York (City)—Botan. garden. North Amer. flora.....	169
Kerremans, C. Monographie des buprestides.....	63, 102
Ketchum, M. S. Design of walls, bins & grain elevators.....	28
Ketchum, R. B. Economical design of reinforced concrete beams.....	296
Kew. Royal gardens.	
Bull. See	
Dunn, S. T. Flora of Kwangtung & Hongkong.....	167
Holland, J. H. Useful plants of Nigeria.....	59
Report.....	252
Keyser, L. S. Our bird comrades.....	62
Keyser, V. See Nebraska—Public instruction, Dept. of. Neb. boys' & girls' associations.....	147
Khedivial agric. soc. Year book.....	4
Kickx, J. Flora bruxellensis.....	130
Kieffer, J. J.	
Evaniidae.....	200
See also Wytzman, P. Genera insectorum.....	256
Kiely, P. M. Southern fruits & vegetables for northern markets.....	240
Kiessling, L.	
Kurze einleitung getreidezüchtung.....	187
ed. See Landwirtschaftliche hefte.	
Killebrew, J. B. Tobacco.....	154
Kindshoven, I. See Deutsche landw.-gesellsch. Flugschriften.....	209
King, C. L. Study of trolley light freight service & Phila. markets.....	359
King, F. H. Text book of physics of agriculture.....	4
King, M. E. Dry farming & the new agriculture.....	367
King, firm. Cat. of parliamentary papers.....	364
Kipping, F. S., <i>joint author.</i> See Perkin, W. H. Organic chemistry.....	247
Kirby, A. H. Hints for school gardens.....	9
Kirkegaard, J. Pract. handbook of trees, vines & perennials.....	188
Kirkwood, W. P. North pole of alfalfa.....	82
Kitchen & fruit gardener.....	344
Kjeller, A. See Thunberg, K. P. Fauna cayenensis.....	200
Klagenfurt. Landes-versuchs- und lebensmittel-untersuchungsanstalt Kärnten. Bericht.....	40, 212
Klapálek, F. Perlodidae.....	255
Kleberger, W. See Alves, A. Zwei studienreisen in Skandinavien.....	181
Kleinheinz, F. Sheep management.....	13
Kleinhof-Tapiau. Versuchsstation und lehranstalt für molkereiwesen. Bericht.....	347
Kliem, W. Über penispapillome bei rind und pferd.....	88
Klieneberger, C. Blut-morphologie der laboratoriums-tiere.....	249
Kliwer, H. Practical orchard sub-irrigation.....	7
Klimmer, M. Handb. der serumtherapie in veterinär-mezizin.....	48
Klosterneuburg. K. K. Höhere lehranstalt für wein- und obstbau. Programm.....	235, 270
Klosterneuburg. K. K. Höhere lehranstalt für wein- und obstbau—Chem. versuchs- und hefeerein- zucht-lab. Tätigkeitsbericht.....	272
Klosterneuburg. K. K. Önologische und pomol. lehranstalt. Jahresbericht.....	212
Klug, J. C. F. Monographia siricum Germaniae.....	293
Klute, H. Zinkperhydrol.....	20
Knewitz, F. Landw. betriebsverhältnisse in holsteinischen marschen.....	336
Knieling, K. Vergleichende untersuchungen über glandulae bulbo-urethrales.....	95

	Page.
Knight, H. G., <i>joint author</i> . See Byers, H. G. Notes on qualitative analysis.....	126
Knoch, C. Magermilch-verwertung in molkereien.....	90
Knoop, J. H.	
Fructologie.....	9
Pomologie.....	9
Knuth, R. Geraniaceae.....	168
Kny, K. I. L. Botan. wandtafeln.....	98
Kobert, R. Kompendium der prakt. toxiologie.....	250
Koch, A., <i>ed</i> . See Jahresber. über die fortschritte gärungs-organismen.....	380
Koch, L. K. A. Pharmakognostischer atlas.....	250
Köck, G.	
Über zwei schädlinge von gartenpflanzen.....	186
See also Vienna. K. K. Pflanzenschutzstation. Mitteilungen.....	275
Koehler, J. H. Ginseng & goldenseal growers' handbook.....	187
Köhler, P. O. Beitr. zur färberischen unterscheidung des tuberkelbacillus.....	93
Kohlrust, J. H. Henry system for raising wheat.....	82
Köhne, W. W. Bodenkartierung.....	185
Kolle, W. Exper. bakteriologie.....	19
Koelsch, A.	
Würger im pflanzenreich.....	383
<i>ed</i> . See Francé, R. H. Floristische lebensbilder.....	252
König, F. J.	
Bestimmung der zellulose in holzarten.....	348
Untersuchung landw. wichtiger stoffe.....	51
König, J. K. Warenlexikon für drogen und chemikalien.....	247
Königlich preuss. akad. der wiss. zu Berlin. See Berlin. K. Preuss. akad. der wiss.	
Königsberg. Physikal.-ökonom. gesellsch. Schriften.....	329
Königsberg. Versuchsstation und lehranstalt für molkereiwesen. Bericht.....	314
Königsberger, J. C. Java.....	21, 220, 322
Koninklijke akad. van wetenschappen te Amsterdam. See Amsterdam. K. Akad. van weten- schappen.	
Koninklijke nederlandse landbouwvereniging. Mededeelingen.....	75, 114
Konow, F. W. Nematiden-gattung Pristiphora.....	63
Konserven-zeitung.....	141
Koorders, S. H. Exkursionsflora von Java.....	98, 198, 383
Koorders-Schumacher, A. Systemat. verzeichniss der zum Herbar Koorders gehörenden.....	290, 356
Korschelt, E., <i>ed</i> . See Handwörterbuch der naturwissenschaften.....	263, 389
Kossowicz, A. Einführung in agrikulturmykologie.....	249
Kossowitsch, P. Die schwarzerde.....	149
Közlemények az összehasonlító élet- és kórtan köréből.....	282, 313
Kraatz, G., <i>joint author</i> . See Küster, H. C. Käfer Europa's.....	359
Krakow—Biuro statystyczne miejskie. Statystyka miasta Krakowa.....	104
Kraemer, Hans. Der mensch und die erde.....	30, 363
Kraemer, Henry. Outline of courses in botany.....	381
Kränzlin, F. W. L. Cannaceae.....	383
Krarup, J. B. Beskrivelse af landbrugets udvikling i Danmark.....	114
Krause, K.	
Goodeniaceae und Brunoniaceae.....	168
<i>joint author</i> . See Engler, A. Araceae-Philodendroideae-Philodendreae.....	383
Kravkov, S. Izslédovaniâ voblasti izuchenîâ roli mertvago rastitil'vago.....	185
Krefeld. Ver. für naturkunde. Mitteilungen.....	262
Kressmann, F. W., <i>joint author</i> . See Parr, S. W. Spontaneous combustion of coal.....	167
Kretschmar, F. See Hansen, J. Ergebnisse fünfjähriger düngungsversuche.....	339
Kroeger, A. B. Guide to reference books.....	140
Krolopp, A. A Botrytis cinerea.....	98
Kronacher, C. Züchtungsbiologie.....	382
Krönlein, G. Versuche zur schwefelfarbstoffen aus diphenylaminverbindungen.....	247
Krynitz, W. Hippologische studien.....	159
Kudrich, I. V. Kul'tura kapustnykh.....	154
Kugelann, J. G. Verzeichniss der käfer Preussens.....	172
Kuichling, E., <i>tr</i> . See Sewage sludge.....	196
Külz, L. Malaria und schwarzwasserfieber.....	317
Kümmel, H. B. See New Jersey—Geol. survey. Bulletin.....	250
Künckel d'Herculais, J. P. A. Hist. nat. des coléoptères.....	255
Kuenen, W. A., <i>joint author</i> . See Schüffner, W. Über einfluss reises auf beriberi.....	352
Kunst, C. Normale flora der genitalien beim weiblichen rinde.....	54

	Page.
Kunzé, R. E. Germination & vitality of seeds.....	79
Kuperus, K. N., & sons. Some information about export of Friesian herdbook cattle.....	243
Kurdümov, K. V. O roli paraziticheskikh.....	359
Kuschel, P. Haustierte Ägyptens im altertum.....	190
Kusserow, R., ed. See Institut für brennerei und presshefefabrikation. Mitteilungen.....	51
Kuster, H. C. Käfer Europa's.....	359
Kuznetsov, N. I. Flora caucasica.....	23, 321
Kyle, E. J. Fundamentals of farming.....	304
Laboulbène, A., joint author. See Robin, C. P. Sur dégâts causés au maïs par Botys nubilalis.....	237
Lagos, West Africa—Forestry & agric. dept. Ann. report.....	336
Lahitte, E. Crédito agricola.....	293
See also Argentine Republic—Agric., Min. de—Estadística agric. y econ. rural, Dir. de. La cuestion agraria.....	303
Lahore. Govt. agri-hort. gardens. Report.....	277
Lake carriers' assoc. Ann. report.....	66
Lambeth, W. A. Trees & how to know them.....	85
Lancashire—County council—Educ. com.—Agric. dept. Scheme of agric. education.....	235
Land, W. J. G. Electrical constant temperature apparatus.....	91
joint author. See Coulter, J. M. An Amer. Lepidostrobos.....	97
Landbouwcomice Geeraardsbergen. See Miserez, H. Eenige inlichtingen nopena drogen van tabak.....	82
Landøkonomisk aarbog.....	75
Landwirtschaft in Sachsen. 1896-1905.....	210
1906-1910.....	210
Landwirtschaftliche hefte. See Ahr, J. Zusammensetzung von heu und grummet.....	186
Fruwirth, K. Das unkraut.....	74
Gisevius, P. Anwendung von eggen und schlichten.....	337
Die walze.....	337
Kiessling, L. Kurze einleitung getreidezüchtung.....	187
Köhne, W. W. Bodenkartierung.....	185
Paechtnr, F. Über kartoffeltrocknung und kartoffelfütterung.....	372
Pott, E. Bedeutung des schafes für volkswirtschaft.....	190
Schmauss, A. Wetterkunde und landwirtschaft.....	193
Schnider, A. Einfluss der klimat. lage auf landwirtschaftsbetrieb in Deutschland.....	193
Landwirtschaftliche zeitschrift für Ober-Oesterreich.....	146
Landwirtschaftlicher ver. in Bayern. Haus- und landw.-kalender.....	114
Wochenblatt.....	114
Landwirtschaftliches magazin.....	146
Landwirtschafts-gessellsch. in Österreich ob der Enns zu Linz. Landw. kalender.....	146
Lang, V. C. Geschichte des morbus maculosus des pferdes.....	191
Lang, W. Getreideernte und das beizen.....	276
Obstbaumkrankheiten.....	274
Lange, T., ed. See Pücker-Muskau, H. L. H. Andeutungen über landschaftsgärtneri.....	157
Langenbeck, E. See Deutsche landw.-gesellsch. Flugschriften.....	209
Lang's breeders' directory.....	46
Langworthy, C. F. State & municipal documents as sources of information for home economics.....	93
See also Brooklyn daily eagle. Govt. cook book.....	163
Lanzl, F. Untersuchungen über nichtparasitären leberzirrhosen des schweines.....	88
La Plata, Museo de. Revista.....	298
La Plata. Univ. nacional—Facultad de agronomia y vet. Revista.....	4, 270
Large black pig soc. Herd book.....	190
Lari, V., joint tr. See Cagny, P. Dizionario veterinario.....	346
Larsen, B. R. Forsøk med lupindyrking.....	276
Larsen, H. C., ed. See Landøkonomisk aarbog.....	75
Latif, A. Industrial Punjab.....	104
Laurie, D. F. See South Australia—Agric., Dept. of—Poultry expert's off. Egg-laying competition.....	87
Lausanne. Jardin botanique. Graines offertes en échange.....	307
Lavalard, E. L'alimentation du cheval.....	243
La Vallée Poussin, L. de. Fabrication électro-chimique des nitrates en Norvège.....	126
Nitrate de Norvège.....	126

	Page.
Lavenir, P. Contrib. al suelos de Repúb. Argentina.....	80
Law, J. Text book of veterinary medicine.....	347
Lawall, C. H. See Pennsylvania—Agric., Dept. of—Dairy & food div. Cheap confectionery.....	53
Lawes, J. B. Experiments on ensilage.....	342
Lawrence, Mass.—Park com's'srs. Ann. report.....	277
Lawson, A. C. See Canada—Geol. Survey. Memoir.....	289
Lawyers' repts. annotated. Digest.....	257
Łazyński, M. See Buszeczyński, K. & Łazyński, M. Map showing sugar factories of Russian empire.....	275
Leake, H. M.	
Notes on sterility in Indian cottons.....	59
Observations on extra-Indian Asiatic cottons.....	154
Leather, J. W. Records of drainage in India.....	80
Le Chatelier, H., joint author. See Burgess, G. K. Measurement of high temperatures.....	161
Leclerc du Sablon, M., joint author. See Bonnier, G. E. M. Cours de botanique.....	130
Lecomte, H.	
Flore de l'Indo-Chine.....	130, 321
Notulæ systematicæ.....	23, 93, 321
Leduc, S. Das leben in seinem physikalisch-chem. zusammenhang.....	197
Lee, F. S. Scientific features of modern medicine.....	165
Leeds. Univ. Report.....	204
Leeds. Univ.—Agric., Dept. of. Ann. report.....	211
Leeds philosoph. & literary soc. Report.....	298
Leefmans, S. Dilophus vulgaris als schädling.....	274
Lefèvre, J. Chaleur animale et bioénergétique.....	94
Lefroy, H. Maxwell-. See Maxwell-Lefroy, H.	
Léger, M., joint author. See Mathis, C. J. B. M. J. Recherches de parasitologie.....	94
Lehigh valley R. R. co. Bulletin.....	367
Lehmann, A. Unsere verbreitetsten zimmerpflanzen.....	277
Lehmann, J. G. C. De plantis cycadeis.....	356
Lehmann, K. B. Atlas der bakteriologie.....	317
Lehn, D. Beitr. zur kultur des kopfkohls.....	215
Leicester, G. F. See Daniels, C. W. Breeding grounds of Culicidae.....	322
Leicester sheep breeders' assoc. Flock book.....	190
Leick, E. Untersuchungen über blütenwärme der araceen.....	98
Leighton, A. G. Farm plants.....	154
Leiningen-Westerburg, W. T. E. Bleichsand und ortstein.....	339
Leipzig. Naturforsch. gesellsch. Sitzungsberichte.....	228
Leipzig. Univ.—Landw. institut. Mitteilungen.....	116, 338
Leipzig. Univ.—Veterinär-institut. Bericht.....	218
Leland Stanford jr. univ. See Slonaker, J. R. Effect of vegetable diet on albino rat.....	248
Lellek, A. Untersuchungen über im notgeschlachteter tiere gefundene anaerobier.....	16
Lemaire, C. A.	
Les cactées.....	168
Les plantes grasses.....	168
Lemaire, M. Neveu-. See Neveu-Lemaire, M.	
Lemberg. Station expér. botan. et agric. à Léopol. Cat. des graines et des plantes.....	307
Lemecke, G. K. European & American cuisine.....	127
Lenze, P. Beitr. zur form der erythrocyten.....	196
Leon, N. Studii asupra culicidelor din România.....	201
León, Mexico. Camara agrícola nacional.	
Boletin.....	141
Camara agrícola y el decreto no. 94.....	336
Estatutos.....	5, 304
Leverett, F.	
Surface geol. of northern peninsula of Michigan.....	96
Surface geol. of southern peninsula of Michigan.....	353
Lewer, S. H., ed. See Robson, J. Canaries, hybrids & Brit. birds.....	132
Lewis, H. R. Winter egg production.....	346
Lewis, O. E. Helpful hints to broom corn growers.....	238
Lexington (Neb.) mill & elevator co. See United States. Lexington mill & elevator company.....	128
Leyden. Rijksuniv.—Hortus en botan. laboratorium. Delectus seminum.....	79
Lezius, O. Untersuchung einer von Aconitum sinende sturmhutknolle.....	382
Libon, G. Ansichten über schwanzlosen haushuhnes.....	13
Library work.....	178
Lichtenberger, J. P., ed. See Amer. acad. of polit. & social science. Country life.....	113
Lichtenstein, J. Les cépages américains.....	43

	Page.
Liegel, G. Vollständige uebersicht pflaumen.....	240
Lienau, M. D. Entstehung der ackerboden.....	370
Liga agraria. Contrib. al mejoramiento del caballo.....	90
Lighton, W. R. Oryza sativa.....	372
Lignières, J.	
Le vaccin de la fièvre du Texas.....	15
Quatre nouveaux mémoires.....	88
Liljehagen, G.	
Några meddelanden svenska mejerihandteringen.....	218
Redogörelse öfver ostlagerbedömningarna.....	377
Svensk mejeridrifts-statistik.....	218
Lilly, E., & co. Scientific bulletin.....	197
Limprich, R. G. Neue untersuchungen der fette.....	349
Lincoln, M. J. B. Boston cook book.....	127
Lincoln longwool sheep breeders' assoc. Flock book.....	217
Lindau, G.	
Die höheren pilze.....	168
Die mikroskopischen pilze.....	253
Lindley, G. Guide to orchard & kitchen garden.....	240
Linhart, G.	
Hogyan védekezzünk a gabonaüszög ellen?.....	81
Legfontosabb mezőgazdasági kultúrnövényeinken előforduló élelősi gombák.....	81
Linköping. Östergötlands läns frökontroll-anstalt. Redogörelse.....	79, 272
Linné, C. von.	
Museum Adolphi Friderici regis Suecorum.....	170
Museum Ludovicæ Ulricæ reginæ Suecorum.....	170
Regnum vegetabile.....	168
See also Upsala. Univ. Bref af och till C. von Linné.....	204
Linné, J. Der praktische gärtner.....	241
Linz. K. K. Landw.-gesellsch. in Österreich ob der Enns. See Landwirtschafts-gesellsch. in Österreich ob der Enns zu Linz.	
Lipman, J. G. Lab. guide in soil bacteriology.....	286
Lippincott's new gazetteer.....	228
Lipping, C. J. P. Die epochen der russischen agrargeschichte.....	336
Lipskij, V. I.	
Botan. uchrezhdenija ŋiznoi Evropi.....	98
Botan. sady Madrida.....	98
Lister, G., ed. See Brit. museum (Nat. hist.)—Botany, Dept. of. Monograph of Mycetozoa.....	251
Lister inst. of preventive medicine. Collected papers.....	19, 351
Little Rock, Ark.—Trade, Bd. of. Ann. report.....	202
Littlepage, T. P.	
Extending the pecan area.....	344
Indiana pecan.....	344
Ljubimenko, V. Vegetatsionnye opytydija opredelenija vlijanija khimicheskikh svoistv pochv i gruntov.....	185
Livache, A. Manufacture of varnishes.....	162
Live stock journal. Almanac.....	124
Liverpool—City engineer. Hand map of Liverpool.....	297
Liverpool. Literary & philosoph. soc. Proceedings.....	298
Livingston, G. Alfalfa.....	372
Lloyd, C. G.	
Synopsis of Hexagona.....	98
Synopsis of Ovinus.....	23
Synopsis of stipitate polyporoids.....	130
Lloyd, J. U. Hist. of vegetable drugs of Pharmacopoeia.....	95
Lloyd, W. A. J. S. Leaming & his corn.....	119
Lloyd library.	
Bibl. flora of Germany.....	23
Bibl. floras of Arctic regions.....	356
Bibl. floras of Italy.....	130
Bull. See	
Aiken, W. H. Cat. of ferns of Cincinnati.....	97
Felter, H. W. Biog. of J. King, A. J. Howe & J. M. Scudder.....	139
Lloyd, C. G.	
Synopsis of Hexagona.....	98
Synopsis of stipitate polyporoids.....	130

Lloyd library—Continued.

Bull. See—Continued.	Page.
Lloyd, J. U. Hist. of vegetable drugs in Pharmacopoeia.....	95
Sayre, L. E. Gelsemium.....	95
Schoepf, J. D. Reise durch vereinigten nordamer. staaten	99
Lockard, J. R. Bee hunting.....	102
Lockwood's directory of paper, stationery & allied trades.....	389
Lodi. R. Stazione sperimentale di caseificio.....	
Annuario.....	245
Trent'anni di attività.....	50
Logan, W. N. See Mississippi—Geol. survey. Bulletin.....	167
Löhlein, M. Beitr. zur pathologie der eingeborenen von Kamerun.....	381
Lohr, J. A. Beitr. zur bakteriologie der gehirnrückenmarksseuche der pferde.....	88
Loisel, G. Hist. des ménageries.....	385
London—Central markets. Report.....	104
London. Chem. soc. Ann. repts. on progress of chemistry.....	127
London. City of London entomol. & nat. hist. soc. Transactions.....	63
London—County council. Public health.....	220
London—County council—Local govt. & stat. dept. London statistics.....	28
London—County council—Stat. dept. Stat. abstract.....	258
London. Royal soc. See Royal soc. of London.	
London & country brewer.....	349
London school of tropical medicine. Journal.....	206
Longchamps, E. Selys-. See Selys-Longchamps, E.	
Longstaff, G. B. Butterfly-hunting in many lands.....	255
Longworth, N. See Buchanan, R. Culture of the grape.....	241
Longyear, B. O. See Colorado teachers' assoc. Teachers' manual of agriculture.....	116
Loomis sanatorium for the treatment of tuberculosis. Ann. report.....	55
Loos, D. de. Caoutchouc en guttapercha.....	214
López, C. Caza mexicana.....	101
López y Parra, R.	
Buena semilla de maíz.....	119
El teozinte.....	119
Lorentz, H. A.	
Nova Guinea. Botanique.....	198
Nova Guinea. Zoologie.....	100
Lorenz, O. H. Cat. de librairie française.....	68, 264
Loring, G. B.	
Address before Franklin Co. agric. society.....	182
See also New England agric. soc. Address.....	218
Loring, J. A. Rept. on lands in S. D. for buffalo reserve.....	132
Los Angeles, Cal.—Commerce, Chamber of. Members' annual.....	295
Loske, E. G. Uebersicht der werke über landw. meteorologie.....	192
"Lotos," Deutscher naturwiss.-med. für Böhmen. Lotos. Naturwiss. zeitschrift.....	228
Lotos. Jahrbuch für naturwissenschaft.....	262
Lotze, K. Untersuchungen über beugesehnen am fusse des pferdes.....	319
Loudon, J. C. Immediate mode of raising rental of landed property of England.....	336
Louisiana—Agric. exper. station. Feed stuffs report.....	46
Louisiana—Agric. & immigration, State bd. of.	
Ann. report of agric. & indus. statistics.....	75, 114
Bienn. report.....	304
Fruit & crop pest law.....	8
Hand-book of Louisiana.....	225
Map of Louisiana.....	297
See also Halligan, J. E. Molasses & molasses feeds.....	280
Louisiana—Auditor of public accounts. Bienn. report.....	225
Louisiana—Health, State bd. of. Bienn. report.....	195
Louisiana—Laws, statutes, etc.	
Act to create a drainage district.....	118
Act to provide for State crop pest commission.....	151
Louisiana—State live stock sanitary bd. Bienn. report.....	190, 217
Louisiana—Univ. & agric. & mech. college.	
Catalogue.....	211
Circular of information.....	116
Louisiana state museum. Bienn. report.....	389
Louisiana sugar planters' assoc. Year book.....	276
Louisville & Nashville R. R. List of fruit & vegetable growers.....	156

	Page.
Louvain. Univ. catholique. Annuaire.....	328
Lovejoy, A. J. <i>See</i> Sal vet swine book.....	346
Lowe, E. N. <i>See</i> Mississippi—Geol. survey. Our waste lands.....	117
Loewe, H. Studien über exper. dourine.....	48
Lowell, Mass.—Park com's'rs. Ann. report.....	278
Lowney, W. M., co. <i>See</i> Howard, M. W. Lowney's cook book.....	53
Lubarsch, O., ed. <i>See</i> Ergebnisse allgem. pathologie.....	195
Lubin, D.	
Adaptation of Raiffeisen system of rural cooperative credit in United States.....	64
<i>See also</i> International institute of agric. The way out of the rut.....	359
Luck, K. von. Beitr. radioaktiver bestandteile von natürlichen wassern.....	245
Lucknow—Hort. gardens. Report.....	98, 253
Lucknow. Prov. museum. Ann. report.....	177, 204
Lühe, M. <i>See</i> Brauer, A. Süßwasserfauna.....	131
Lumbermen's credit assoc. Reference book.....	45
Lund. Univ. Acta.....	204
Lundblad, N. L'industrie laitière en Suède.....	90
Lunge, G. Chem.-tech. untersuchungsmethoden.....	18
Lüning, O. <i>See</i> Beckurts, H. Methoden der massanalyse.....	193
Lupton, J. I. Horses.....	13
Lüth, L. Untersuchungen über eigenschaften des harnes hunde.....	51
Lüth, M. Untersuchungen über erkrankungen des hüftgelenkes beim pferd.....	282
Luther, D. D. <i>See</i> New York (State)—Museum. Bulletin.....	21
Luxemburg—Stat., Ständige kom's'n für. Stat. der landwirtschaft.....	210
Luyk, A. van, <i>joint author.</i> <i>See</i> Leefemans, S. Dilophus vulgaris als schädling.....	274
Lydekker, R.	
The horse & its relatives.....	243
The ox & its kindred.....	243
Lyman, R. R. Construction of earth roads.....	296
Lynch, R. Rapport d'expériences faites sur enfants.....	350
Lyndon institute—Agric. & indus. dept. Catalogue.....	270
Lyngby. Forsøgsstation. Oversigt over arbejdet.....	236
Lyon, H. L. Iliau.....	340
Lyon. Acad. des sci., belles-lettres et arts. Mémoires.....	329
Lyon—Commerce, Chambre de. Compte rendu.....	258
Lyon. Laboratoire d'études de la soie. Rapport.....	173
Lyon. Soc. d'agric., sci. et industrie.	
Annales.....	336
<i>See also</i> La Vallée Poussin, L. de. Fabrication électro-chimique des nitrates en Norvège.....	126
Lyon. Soc. botanique. Annales.....	98, 198, 290
Lyon. Univ. Annales. <i>See</i> Doncieux, L. Cat. des fossiles de l'Aude.....	21
Lyttkens, A. Tabell öfver utsädesvarors normalvärden.....	369
Maag, A. Exper. beitr. zur milzbrandinfektion beim schwein.....	160
Maastricht. Rijkslanbouwproefstation. Kort verslag.....	272
Macadam, R. K., <i>joint author.</i> <i>See</i> McIlvaine, C. Toadstools, mushrooms, fungi.....	198
McCallie, S. W.	
Rept. on roads of Georgia.....	327
<i>See also</i> Georgia—Geol. survey. Handbook.....	197
McCrae, T. <i>See</i> Osler, W. Principles & practice of medicine.....	318
McCredie, A. L., <i>joint author.</i> <i>See</i> Skinner, H. M. Library of agriculture.....	146, 269, 305
McDonald, A. L., <i>comp.</i> <i>See</i> Northwest angora goat assoc. Angora & mohair industry.....	159
MacDonald, C. C. <i>See</i> Manitoba—Agric. & immigration, Dept. of—Dairy branch. Dairy bulletin.....	50
MacDonald, W. Cultivo de secano.....	75
Macdonald coll. <i>See</i> Elford, F. C. Farm poultry.....	216
Macdonald consolidated school. Ann. report.....	270
McDunnough, J. H., <i>joint author.</i> <i>See</i> Barnes, W. Contrib. to Lepidoptera of North America.....	322, 358
McFarland, J. Text-book upon pathogenic bacteria.....	350
McFarland, J. H. How to plant the home grounds.....	309
Macfarlane, J. J. <i>See</i> Philadelphia commercial museum—Foreign trade bur. Commerce of the world.....	104
McGee, W J <i>See</i> Mississippi—Geol. survey. Our waste lands.....	117
McGehee, J. B., <i>joint author.</i> <i>See</i> Phares, D. L. Japan clover.....	119
McGillivray, J. H. <i>See</i> Michigan—Game, fish & forestry dept. Mich. forest scouts.....	216
McGinnis, M. E. Simple Italian cookery.....	163
McGrath, T. S.	
Timber bonds.....	45
<i>See also</i> Amer. acad. of polit. & social science. Timber bonds as investment securities.....	324

	Page.
MacGregor, A. S., <i>tr.</i> See Borch, G. F. Copenhagen milk supply company.....	125
Macías, C. Principales alteraciones microbianas de leche.....	90
McIlvaine, C. Toadstools, mushrooms, fungi.....	198
McIntosh, D. Diseases of horses & cattle.....	15
McIntosh, J. G. See Livache, A. Manufacture of varnishes.....	162
Mack, W.	
Cyc. annotations to Cycl. of law.....	64
Cycl. of law.....	102, 257
McKeene, H.	
Growing alfalfa in Illinois.....	214
See also Illinois—Agric. exper. station—Advisory com. on soil investigation. Report.....	7
McKeever, W. A. Farm boys & girls.....	75
MacKnight, F. E. Fertilizer & acid plants.....	80
McLaurin, J. L., <i>joint author.</i> See Dabbs, E. W. Address on cotton.....	276
McLeod, J. F., <i>joint author.</i> See Cook, T. H. Carnations & pinks.....	120
Macmillan, H. R. See	
Canada—Interior, Dept. of the—Forestry branch.	
Forest products—	
Wood-using industries.....	85
Macon, Acad. de. Annales.....	363
Macoun, W. T. Small fruit culture.....	310
Macpherson, H. B. Home life of a golden eagle.....	100
Macquart, J. Animaux invertébrés.....	254
Madagascar—Government. Bulletin économique.....	225, 361
Máday, S. von. Psychologie des pferdes.....	46
Maddocks, M. Good housekeeping family cook book.....	164
Madras Presidency. See India—Madras Pres.	
Madrid. Jardin botánico. Catalogus seminum.....	59
Madsen-Mygdal, A., <i>joint author.</i> See Ravn, F. K. Forsøg over bekæmpelse af plante-sygdomme.....	371
Magdeburg. Museum für natur- und heimatkunde. Abhandlungen.....	108, 329
Magdeburg—Stat amt. Mitteilungen.....	104
Magee, J. S. Canned fruits & vegetables.....	316
Magerl, H., <i>joint author.</i> See Krynitz, W. Hippologische studien.....	159
Magnus, P. W. Zur pilzflora Syriens.....	383
Magyar tudományos akad., Budapest. See Budapest. Magyar tudományos akad.	
Mahoning Co. (O.) agric. soc. Ann. report.....	336
Maiden, J. H.	
Critical revision of Eucalyptus.....	23, 168, 290, 321
Forest flora of New South Wales.....	131, 221, 290, 321
Useful Australian plants.....	98
Maine—Agric. exper. station. Official inspections.....	370
Maine—Agric., Dept. of—Dairy div. Bulletin.....	206
Maine—Cattle com's'rs on contagious diseases of animals. Report.....	48
Maine—Educational dept. Boys & girls agric. clubs.....	211
Maine—Highways, Com's'r of. Ann. report.....	137
Maine—State assessors, Bd. of. Ann. report.....	225
Maine—States water storage com's'n. Ann. report.....	327
Maine—Treasurer. Ann. report.....	325
Maine—Univ. Catalog. ndus.....	29, 388
Maine central R. R. co.—Industrial dept. Potato production in Maine.....	373
Maine state pomol. soc. Schedule of premiums.....	188
Makino, T.	
Observations on flora of Japan.....	99
On Sasa.....	99
Malanao coconut co. Prospectus.....	154
Mallory, J. A. Comp. statutes of the United States.....	201
Malmöhus läns Kongl. hushållnings-sällskap. Matrikel.....	114
Malta—Agric., Inspector of. Ann. report.....	75, 268
Malvezin, F. Prévision rigoureuse des invasions cryptogamiques du vignoble.....	274
Manchester—Medical officer's dept. Ann. report.....	165
Manchester field naturalists' & archæologists' soc. Report.....	262
Manchester museum, Victoria univ. Report.....	389
Manchester stat. soc. Transactions.....	325
Mandalay agric. station. Scientific report.....	116
Manders, A. S., <i>ed.</i> See International rubber conference. Rubber industry.....	154
Mandirola, A. Der neu-aufgesetzte blumen-garten.....	241

	Page.
Manetti, X., <i>ed.</i> See Linné, C. von. Regnum vegetabile.....	168
Manitoba—Agric. & immigration, Dept. of. Report.....	114
Manitoba—Agric. & immigration, Dept. of—Dairy branch. Dairy bulletin.....	50
Manitoba—Laws, statutes, etc. Acts.....	360
Mann, A. R. Beginnings in agriculture.....	5
Mann, H. H.	
"Rab" system of rice cultivation.....	154
<i>joint author.</i> See Meggitt, A. A. Composition of milk of Indian cows.....	314
Manning, R.	
New England book of fruit.....	344
New England fruit book.....	344
Mansfield, O.—Park com's'rs, Bd. of. Ann. report.....	120
Marathon Co. (Wis.) school of agric. & domestic economy. Bulletin.....	39
Marburg, E. Framed structures & girders.....	106
Marburg. Gesellsch. zur beförderung der gesammten naturwiss. Sitzungsberichte.....	228
Marchal, C. La renaissance de l'Afrique.....	367
Marchal, É., <i>ed.</i> See Dallière, A. Plantes ornementales.....	59
Marcusson, J. Laboratoriumsbuch für öle und fette.....	52
Marek, J.	
Lehrb. der diagnostik der krankheiten der haustiere.....	48
<i>joint author.</i> See Hutyrá, F. Special pathology of diseases of domestic animals.....	313
Margival, F. Les eneres.....	379
Margosches, B. M. Die chem. analyse.....	315
Marie, V. Producción del algodón en Perú.....	82
Mariti, G. Della robbia.....	154
Market world.....	206
Markovich, V. V.	
Akklimatizatsiia rastenii.....	169
Akklimatizatsionnyiia zadachi, Sukhum.....	99
Kommercheskom znachenii apel'sinov na rûgû Chernomorsk. poberezh'ia.....	156
Novinki rûzhnago sadovodstva.....	156
Marseille. Musée colonial. Annales.....	200
Marshall, P. Geol. of New Zealand.....	320
Marshall, W. Minutes of agriculture.....	304
Marsham, T. Entomologia britannica.....	173
Martelli, G.	
Coltivazione delle fragole.....	241
Esperienze contro peronospora e l'oidio.....	118
Note di gelsicoltura.....	133
Piccola industria rurale.....	133
Vicende della lotta contro mosca delle olive.....	133
Martelli, U. Cenni sopra piante utili all'industria.....	383
Märter, F. J. Naturgeschichte der bataten.....	156
Martin, G. Trypanosomiasis de Guinée française.....	377
Martin, H. L. Way of picking poultry.....	376
Martin, L. A. Origin of "Brussels sugar convention".....	187
Martin, O. Beitr. zur verbreitung des sklerostomum edentatum.....	62
Martin, R. See Wytsman, P. Genera insectorum.....	25
Martins, C. F. Mémoire sur racines aérifères Jussiea.....	356
Martiny, B.	
Ber. über hauptprüfung von tiefkühlern.....	161
Prüfung von motorpflügen.....	183
Vorprüfung neuer milchw. geräte.....	161, 245
Martyn, T. Cat. horti botanici cantabrigiensis.....	131
Maryland—Agric. college.	
Bulletin.....	147
Catalogue.....	235
Maryland—Forestry, State bd. of.	
Forests of Kent County.....	122
Increasing durability of fence posts.....	122
Report.....	122
Maryland—Geol. survey.	
Lower Cretaceous.....	166
Prince George's County.....	166
Report.....	166
Report on highways of Maryland.....	227

	Page.
Maryland—Geol. survey—Highway div. New state aid road law.....	29
Maryland—Health, Bd. of. Ann. report.....	165, 220
Maryland—Immigration, Bur. of. Report.....	135
Maryland—Laws, statutes, etc.	
Law for suppression of insect pests.....	151
Laws.....	294
Live stock contagious disease laws.....	191
Maryland—Live stock sanitary bd. Report.....	46
Maryland—Public works, Bd. of. State of Maryland.....	202
Maryland—Stat. & information, Bur. of. Ann. report.....	135
Maryland—Tax com's'r. Report.....	225
Maryland—Treasury dept. Ann. report.....	135
Maryland state fair.	
Horse show.....	346
Premium list.....	336
Maryland state hort. soc. Report.....	215
Mason, C. W. Food of birds in India.....	100
Mason, W. P. Examination of water.....	127
Massachusetts—Agric. college.	
Ann. report.....	116
Catalogue.....	211
Correspondence courses.....	39
Entomol. & zool. at Mass. agric. college.....	338
Lecture courses.....	39
List of books with correspondence courses.....	364
Summer school of agric. & country life.....	270
Massachusetts—Agric. exper. station. Ann. report.....	338
Massachusetts—Agric., State bd. of.	
Ann. report.....	75
Small fruits & berries.....	10
Vegetable growing.....	10
Massachusetts—Auditor. Report.....	325
Massachusetts—Cattle com's'rs, Bd. of. Ann. report.....	125
Massachusetts—Education, Bd. of. Ann. report.....	67, 138
Massachusetts—Fishes & game, Com's'rs on. Report.....	101
Massachusetts—General court—Com's'n to investigate the subject of the cold storage of food. Report	164
Massachusetts—Health, State bd. of. Ann. report.....	20
Massachusetts—Laws, statutes, etc.	
Acts and resolves.....	324
Fish & game laws.....	292
Laws pertaining to slaughtering.....	125
Laws with reference to nursery inspection.....	151
Manual relating to public parks.....	120
Regulations concerning nursery stock.....	151
Suppl. to revised laws.....	360
Massachusetts—Metropolitan park com's'rs. Report.....	156
Massachusetts—State forester.	
Ann. report.....	122
Artificial use of brown-tail fungus.....	223
Chestnut bark disease.....	42
Massachusetts—Tax com's'r. Aggregates of polls.....	225
Massachusetts coll. of pharmacy. Ann. catalogue.....	289
Massachusetts creamery assoc. Ann. meeting.....	50
Massachusetts forestry assoc.	
Bulletin.....	45
Register.....	311
Massachusetts general hospital. Publications.....	20
Massachusetts hort. society.	
Schedule of prizes.....	43
Transactions.....	156, 278
Massachusetts inst. of technology.	
Catalogue.....	29
Reports.....	67
Massachusetts soc. for promoting agric. Law of the roadside.....	29
Massart, J.	
Notice sur collection phylogénique.....	383
Pour protection de nature en Belgique.....	259

	Page.
Massee, G. E. British fungi.....	59
Massink, A. Untersuchungen über krankheiten der tazetten und hyacinthen.....	151
Matenaers, F. F. Der luzernebau.....	372
Math. und naturwiss. berichte aus Ungarn.....	30
Mathews, J. W. Sheep & wool for the farmers.....	312
Mathieu, J. J. A. Les hauts-plateaux oranaïs.....	361
Mathis, C. J. B. M. J. Recherches de parasitologie.....	94
Matruchot, L. Recherches sur mucédinées.....	131
Matsuda, T. Ueber einfluss in fäcalien vorkommenden stoffe auf koli-bakterien.....	93
Matsumura, J. Index plantarum japonicarum.....	253
Matthews, F. E. Elementary mechanical refrigeration.....	248
Matthias, W. Vergleichende untersuchungen über bau der darmzotten.....	56
Mauritius—Station agronomique. Rapport.....	338
Maw, P. T. Complete yield tables for British woodlands.....	242
Maxon, W. R.	
Relationship of <i>Asplenium andrewsii</i>	60
Studies of tropical Amer. ferns.....	221
Maxtee, J., ed. See Dalziel, H. Fox terrier.....	159
Maxwell, A. Partridges & partridge manors.....	292
Maxwell, H.	
Wood-using industries of Michigan.....	21
Wood-using industries of Texas.....	311
Maxwell-Lefroy, H.	
Eri silk.....	223
ed. See Mason, C. W. Food of birds in India.....	100
Mayer, L., joint author. See Feruglio, D. Ricerche chimiche sull' infossamento del mais.....	153
Maynard, T. P. Rept. on limestones & cement materials of Georgia.....	320
Mead, S. G. Mutual insurance manual.....	257
Meat trades' journal.....	65
Mecklenburg-Schwerin—Stat. amt. Beitr. zur statistik.....	325
Medical officer.....	142
Meese, D. Plantarum rudimenta.....	131
Meggitt, A. A.	
Composition of milk of Indian cows.....	314
See also India—Bengal—Agric., Dept. of. Bulletin.....	304
Meierei C. Bolle.	
Mitteilungen.....	90
Preis-verzeichnis.....	90
Meister, F. Kieselalgen der Schweiz.....	321
Mellander, J. See Thunberg, K. P. Fauna Americae meridionalis.....	200
Memmler, K. See Haarlem. Koloniaal museum. Scheikundige beoordeeling van caoutchouc.....	82
Mendel, L. B., joint author. See Osborne, T. B. Feeding experiments with isolated food-substances.....	350
Mendoza—Estadist., Dir. general de. Anuario.....	202
Méneville, F. E. Guérin-. See Guérin-Méneville, F. E.	
Menominee Co. agric. school. Ann. catalog.....	306
Mensch, L. J. Reinforced concrete pocket book.....	92
Mentzel und von Lengerke's landw. hülfs- und schreib-kalender.....	5, 336
Merck, E. Ann. rept. in pharm. chem. & therapeutics.....	20
Merkel, F. Sommersaaten.....	342
Merrill, G. P. Stones for building & decoration.....	96
Merriman, M. Treatise on hydraulics.....	284
Merry, J. F. Alfalfa in Mississippi.....	372
Merz, J. Über arterien der schulterextremität von rind und schwein.....	20
Merzdorf, B. Untersuchungen über lymphknoten des hundes.....	238
Mexican year book.....	202
Mexico—Agric., Dir. gen. de.	
Boletín. Revista de agricultura.....	142
Boletín sobre agric., ganadería e indus. rurales.....	75, 268
See also Vargas, R. Procedimiento cosechas de maíz.....	343
Mexico—Correos, Dir. gen. de—Transportes, Sec. de. Itinerarios de rutas postales.....	32
Mexico—Fomento, Sec. de. Documentos relativos al ramie.....	154
Mexico—Fomento, Sec. de—Bosques, Departamento de.	
Cartilla forestal.....	158
Catalogo forestal.....	158
Meyer, Alfred. Über menge des schafharns.....	193
Meyer, Arthur. Zelle der bakterien.....	195

	Page.
Meyer, D.	
Handb. der futtermittel- und getreidetrocknung.....	244
<i>joint author. See</i> Schneidewind, W. Weitere versuche über wirkung stickstoffformen.....	237
Meyer, F. N. Chinese plant names.....	383
Meyer, J. <i>See</i> Sammlung chem. vorträge.....	316
Meyer, K. H. G. Die obstfrüchte.....	156
Meyer, L., <i>joint author. See</i> Putlitz, K. zu. Landlexikon.....	76, 305
Meyer, R. J. <i>See</i> Margosches, B. M. Die chem. analyse.....	315
Meyer, Walther. Über epulis bei unseren haustieren.....	88
Meyer, Wilhelm. Beitr. zur der durch streptokokken verursachten euterentzündung der kühe.....	48
Meyer zur Heyde, G. Die landw. Schaumburg.....	268
Meyrick, E. <i>See</i> Wytzman, P. Genera insectorum.....	256
Meyrick, J. J. Stable management.....	13
Meysey-Thompson, R. F. The horse.....	87
Miami univ.—Botan. lab.	
Contributions.....	384
<i>See also</i>	
Kalter, G. M. Weeds of Miami Valley.....	383
Stover, W. G. Agaricaceæ of Ohio.....	131
Micheli, P. A. <i>See</i> Montelatini, U. A. Ragionamento sopra l' agricoltura.....	114
Michels, J.	
Creamery butter-making.....	90
Dairy farming.....	50
Market dairying & milk products.....	314
Michigan—Agric. college.	
Catalogue.....	184
Report.....	39
Michigan—Agric. exper. station.	
Ann. report.....	117
Tech. bulletin.....	42
Michigan—Agric., State bd. of. Ann. report.....	114
Michigan—Auditor general. Ann. report.....	104
Michigan—Dairy & food com's'n.	
Ann. report.....	50, 218
Foods & food values.....	380
Michigan—Forestry com's'n. Report.....	158
Michigan—Game, fish & forestry dept. Mich. forest scouts.....	216
Michigan—Geol. & biol. survey.	
Publication.....	58, 320
<i>See also</i>	
Leverett, F.	
Surface geol. of northern peninsula.....	96
Surface geol. of southern peninsula.....	353
Michigan—Geol. survey. <i>See</i> Hankinson, T. L. Biol. survey of Walnut Lake.....	96
Michigan—Health, State bd. of. Ann. report.....	165
Michigan—Highway dept. Bienn. report.....	200
Michigan—Labor, Dept. of. Ann. report.....	258
Michigan—Land. off. <i>See</i> Maxwell, H. Wood-using industries of Michigan.....	216
Michigan—Laws, statutes, etc.	
Dairy & food laws.....	219
Public acts.....	223
Michigan—Public domain com's'n.	
Joint conference of those interested in conservation.....	388
<i>See also</i> Maxwell, H. Wood-using industries of Michigan.....	216
Michigan—Public instruction, Dept. of. <i>See</i> French, W. H. Agric. in rural schools.....	306
Michigan—State highway com. Report.....	296
Michigan—State hort. soc. Ann. report.....	43
Michigan—State tax com's'rs. Report.....	225
Michigan—Treasurer. Report.....	135, 325
Michigan—Univ. Calendar.....	29
Michigan—Univ.—Biol. station. Announcement.....	200
Michigan—Univ.—Dept. of lit., sci. & the arts. Announcement.....	11
Michigan acad. of science. Report.....	30
Michigan state assoc. of farmers' clubs. Proceedings.....	146
Michigan state farmers' institutes. Bulletin.....	336
Michligk, H. Untersuchungen über digistrophanum purum beim pferde.....	197
Mid-continent.....	206
Middle Tennessee farmers institute. Proceedings.....	146

	Page.
Midland agric. & dairy college.	
Ann. report.....	147
Repts. on experiments.....	148
Miessner, H. Die beschälseuche des pferdes.....	48
Miestinger, K. See Vienna. K. K. Pflanzenschutzstation. Mitteilungen.....	275
Milan. Associazione granaria. Sulla produzione dei cereali in Italia.....	82
Milan. R. Scuola superiore di agric. Notizie.....	235
Milan. R. Scuola superiore di agric.—Istituto zootechnico. See Inaugurazione del ricordo ad A. Le-moine.....	298
Milan. R. Scuola superiore di agric.—Istituzione agraria dott. Andrea Ponti. Annuario.....	211, 306
Milburn, T. Utilization of development grant.....	75
Miller, A. C. How to keep bees.....	25
Miller, C. D. Irrigation resources of New Mexico.....	237
Miller, C. H., comp. See Garden & farm almanac.....	37
Miller, E. C. Hillside orchards apple institute.....	344
Miller, E. F. Problems in thermodynamics.....	260
Miller, G. S. North Amer. species of Nymphæa.....	221
Miller, H. H. See	
Philippine Islands—Educ., Bur. of. Economic conditions in Philippines.....	176
Philippine Islands—Educ., Bur. of—Indus. information, Div. of. Commercial geography.....	146
Miller, P.	
The gardeners kalendar.....	156
Method of cultivating madder.....	119
Miller, W. What England can teach us about gardening.....	374
Miller, W. J. See New York (State)—Museum. Bulletin.....	129
Millspaugh, C. F., ed. See McIlvaine, C. Toadstools, mushrooms, fungi.....	198
Milne, J., & co. Trade circular.....	117
Milwaukee—Commerce, Chamber of. Ann. report.....	175
Milwaukee—Public museum. Bulletin.....	30
Miner, M. A., joint author. See Oldberg, O. Lab. manual of pharm. preparations.....	52
Minerva. Jahrb. der gelehrten welt.....	205
Minneapolis—Commerce, Chamber of. Ann. report.....	104
Minneapolis—Health, Dept. of. Ann. report.....	352
Minneapolis—Park com'srs, Bd. of. Ann. report.....	278
Minnesota—Agric. exper. station. Ann. report.....	212
Minnesota—Geol. & nat. hist. survey. See Clements, F. E. Minn. trees & shrubs.....	355
Minnesota—Health & vital stat., State bd. of. Bienn. report.....	165
Minnesota—State forester. Ann. report.....	345
Minnesota—Univ.—Coll. of agric. Announcement.....	270
Minnesota—Univ.—Summer school. Ann. session.....	176
Minnesota botan. studies.....	198
Minnesota dairyman.....	390
Minnesota insect life.....	178
Minnesota state agric. soc.	
Ann. report.....	234
Premium list.....	234
Minnesota state hort. soc. Trees, fruits & flowers of Minnesota.....	156
Miserez, H.	
Eenige inlichtingen nopens drogen van tabak.....	82
Nieuwe bijdrage tot de pijptabak.....	83
De tabaksteelt in Vlaanderen.....	83
Mississippi—Agric. & mech. coll. Ann. catalogue.....	77, 235
Mississippi—Auditor of public accounts. Bienn. report.....	225
Mississippi—Geol. survey.	
Bulletin.....	167
Our waste lands.....	117
Mississippi—Health, Bd. of.	
Health bulletin.....	206
Report.....	220
Mississippi—Laws, statutes, etc. Laws.....	257
Mississippi—Sec'y of state. Bienn. report.....	65
Misson, L. L'élevage dans São Paulo.....	124
Missouri—Agric. exper. station. Research bulletin.....	14
Missouri—Agric., State bd. of.	
Ann. report.....	268
Program. farmers' week.....	5
Missouri—Dairy, food & drug inspection, Dept. of. Ann. report.....	128

	Page.
Missouri—Game & fish dept.	
Ann. report.....	222
Bulletin.....	222
Missouri—Geol. & mines, Bur. of. Reports.....	320
Missouri—Hort., State bd. of. Ann. report.....	344
Missouri—Labor stat., Bur. of. Ann. report.....	202, 226
Missouri—State normal school. Catalogue.....	29
Missouri—State poultry bd. Ann. report.....	243
Missouri—State poultry exper. station. <i>See</i> Quisenberry, T. E. Poultryman's guide.....	160
Missouri—Univ.	
Catalogue.....	297
Every day at the University.....	138
Hand book of the library.....	389
Short winter course in agriculture.....	39
Studies. <i>See</i> Daniels, F. P. Flora of Boulder, Colorado.....	22
Missouri—Univ.—Library. Books for farmers.....	364
Missouri botan. garden.	
Ann. report.....	60
Exchange seed list.....	117
Missouri corn growers' assoc. Boys' corn growing contest.....	214
Missouri, Kansas & Texas railway—Freight traffic dept. "Katy" route. Showing movement of cotton.....	119
Missouri state hort. soc. Program.....	43
Miyake, K. <i>See</i> Strasburger, E. A. Histologische beitr. zur vererbungsfrage.....	322
Möbius, M. A. J. Mikroskop. praktikum für systemat. botanik.....	198
Modell atlas zum praktischen gärtner.....	290
Modena, Soc. dei naturalisti e matematici di. Atti.....	177
Moderno zooiatro.....	331
Möglinsche annalen der landwirthschaft.....	114
Möhler, J. R., ed. <i>See</i> Huttyra, F. Special pathology of diseases of domestic animals.....	313
Mohr, O. A. Physik und chemie der gärungsgewerbe.....	380
Molander, A., tr. <i>See</i> Eriksson, J. Fungoid diseases of agric. plants.....	340
Molinari, E. Treatise on inorganic chemistry.....	379
Mollberg, A. Untersuchugen über pilze in wurzeln der orchideen.....	356
Möller, A. Hausschwammforschungen.....	23
Moeller, J., ed. <i>See</i> Real-enzyklopädie der gesamten pharmazie.....	20
Monatshefte für chemie. Generalregister.....	285
Monatsschrift für kakteenkunde.....	384
Moench, K. Verzeichniss bäume Weissenstein.....	253
Mondini, S. Relazione mostra delle novità agrarie.....	234
Monier-Williams, G. W.	
Rept. on colouring matter of flour.....	350
Rept. on detection of preservatives for milk.....	90
Monographs on biochem. <i>See</i>	
Cathcart, E. P. Physiology of protein metabolism.....	317
Plimmer, R. H. A. Chem. constitution of proteins.....	318
Russell, E. J. Soil conditions & plant growth.....	273
Monson, A. S. Address before New Haven hort. society.....	336
Montana—Agric., labor & indus., Bur. of.	
Agric. Montana.....	258
Montana.....	65
Montana—Coll. of agric. & mechanic arts. Ann. catalogue.....	77
Montana—Com's'n on conservation. Report.....	327
Montana—Hort., State bd. of. Bienn. report.....	43
Montana—Laws, statutes, etc.	
House bill no. 231. For construction of drains.....	370
Stock laws of Montana.....	347
Montana—State engineer. Bienn. report.....	137, 176
Montana hort. soc. Proceedings.....	215
Montclair, N. J.—Health, Bd. of. Report.....	249
Montclair, N. J.—Municipal art com's'n. <i>See</i> Nolen, J. Montclair.....	44
Montelatici, U. A. Ragionamento sopra agricoltura.....	114
Montevideo. Instituto de agronomía. Revista.....	236
Montgomery, E. G. <i>See</i> Chicago, Burlington & Quincy R. R.—Industrial dept. Nebraska.....	3
Monthly Florida grower.....	110
Moore, S. W. Practical orcharding on rough lands.....	10
Moore, V. A. Principles of microbiology.....	351

	Page.
Moreau, A. Sovremennyyās kotobofni.....	89
Morel, J. M. Tableau dendrologique.....	169
Moreton, R. On horse-breaking.....	13
Morewood, S.	
Essay on inebriating liquors.....	349
Philosoph. hist. of inebriating liquors.....	349
Morfit, C. Manures.....	340
Morley, C.	
Ichneumonologia britannica.....	133
<i>See</i> Brit. museum (Nat. hist.)—Zool., Dept. of. Revision of Ichneumonidae.....	255
Mormes, A., <i>joint author.</i> <i>See</i> Lavenir, P. Contrib. al suelos de Repúb. Argentina.....	80
Morris, G. S. Bottlers' formulary.....	93
Morris, R. T. Nut culture in United States.....	299
Morrison, A. J., <i>tr.</i> <i>See</i> Schoepf, J. D. Reise durch vereinigten nordamer. staaten.....	99
Morrison, T. M. <i>See</i> Presbyterian church in the U. S.—Home missions, Bd. of—Church & country life, Dept. of. Rural survey in Pennsylvania.....	269
Morse, A. P. Pocket list of birds of eastern Massachusetts.....	170
Morstatt, H. Schädlinge des kaffeebaumes in Ostafrika.....	274
Mortensen, M. L. Skadedyr og disses bekæmpelse.....	371
La Mortola (garden) Ventimiglia, Italy. List of seeds collected.....	79, 307
Moscow. Bakteriolog.-agronomich. stantsiā. Vĭstnik.....	338
Moscow—Stat. municipale, Bur. de la. Bulletin récapitulatif.....	104
Moscow. Univ.—Botan. sad. Index seminum.....	236, 307
Moser, E. Ersten veränderungen der nientuberkulose bei den schlacht-rindern.....	50
Mosher, M. L. <i>See</i> Chicago, Burlington & Quincy R. R.—Industrial dept. Iowa.....	3
Mosier, J. G.	
Soil physics laboratory manual.....	397
<i>joint author</i>	
<i>See</i> Hopkins, C. G.	
Clay Co. soils.....	41
Hardin Co. soils.....	339
Moultrie Co. soils.....	41
Mosséri, V. M. Nouv. observations sur lavage superficiel et drainage combinés.....	118
Motley, W., <i>comp.</i> <i>See</i> Massachusetts soc. for promoting agric. Law of the roadside.....	29
Mottareale, G. Di organi delle radici tuberculifere Hedysarum coronarium.....	384
Mt. Nebo irrigation co. Irrigation & farming in Utah.....	81
Moura, E. Desenvolvimento econ. do Rio Grande do Sul.....	386
Mudge, I. G. <i>See</i> Kroeger, A. B. Guide to reference books.....	140
Muir, M. M. P. <i>See</i> Cohn, L. Chem. in daily life.....	18
Müller, B. <i>See</i> Weyl, T. Einzelschriften zur chem. technologie.....	92
Müller, F. <i>See</i> Longstaff, G. B. Butterfly-hunting in many lands.....	255
Müller, H. T. Schutz der rebe gegen plasmopara.....	8
Müller, K. <i>See</i> Karsten, G. Vegetationsbilder.....	59
Müller, M. Studien über warm- und kaltblütigen pferden.....	190
Müller, W.	
Grundzüge ernährung der milchkühe.....	281
Milchgewinnung zur bekämpfung der rindertuberkulose.....	283
Wie füttert der landwirt rübenblätter.....	281
Mueller botanic soc. of Western Australia. <i>See</i> Natural hist. & science soc. of Western Australia.....	242
Mumford, G. D. World's timber problem.....	146
Mund, S. G. F., <i>ed.</i> <i>See</i> Landwirtschaftliches magazin.....	8
Munerati, O. Sviluppo radicale del granturco.....	237
Münter, F., <i>joint author.</i> <i>See</i> Schneidewind, W. Weitere versuche über wirkung stickstofformen.....	376
Muratori. Resoconto Esposizione bovina Malé.....	299
Muret, E. Encyclopædie Eng.-Ger. & Ger.-Eng. dictionary.....	139
Murithienne; soc. Valaisanne des sci. nat. Bulletin.....	30
Murray, J. Handbook for travelers in Algeria.....	248
Murray, J. A. Economy of food.....	17
Murray, Johann A. Opuscula.....	288
Murray, T. A. Prevention of pollution of Canadian surface waters.....	80
Musback, F. L., <i>joint author.</i> <i>See</i> Weidman, S. Reconnaissance soil survey of north western Wisconsin.....	384
Muschler, R. Manual flora of Egypt.....	
Museu Goeldi de hist. nat. e ethnographia. <i>See</i> Pará. Museu Goeldi de hist. nat. e ethnographia.....	
Museu Rocha. <i>See</i> Ceará, Brazil. Museu Rocha.....	
Museum Francisco-Carolinum. Jahresbericht.....	204

	Page.
Muskan, H. L. H. Pückler-. See Pückler-Muskan, H. L. H.	
Műtrágyát értékesítő szövetkezet. A földek műtrágyázásáról.	80
Mutualità agraria.	206
Mycologisches centralblatt.	142
Mygdal, A. Madsen-. See Madsen-Mygdal, A.	
Mysore. See India—Mysore.	
Nachtweh, A. Stellen für prüfung landw. maschinen.	337
Nantes, Soc. acad. de. See Société acad. de Nantes et du Dépt. de la Loire-Inférieure.	
Naples. R. Istituto d'incoraggiamento delle sci. nat. econ. e tech. Atti.	21, 329
Narayana, D. L. Corrections in physical science.	149
Nashville, Chattanooga & St. Louis railway.	
Cantaloupes.	374
Commercial poultry & egg production.	376
Peach growing.	374
Peach growing. Rev. ed.	374
Tobacco culture.	372
Tobacco culture. 2d ed.	372
Tomatoes.	374
Nassauischer ver. für naturkunde. Jahrbücher.	129
Natal—Forestry dept. Forestry. Interim report.	122
National assoc. of master bakers. Story of the staff of life.	18
National assoc. of wool manufacturers. Bulletin.	104
National com. on prison labor. Penal servitude.	257
National conference on city planning, 3d. Proceedings.	241
National conference on city planning, 4th. Proceedings.	374
National conservation assoc. Nat. conservation association.	295
National conservation cong. Addresses.	28
National coursing club. Greyhound stud-book.	312
National Duroc-Jersey record assoc. Swine record.	124, 312
National education assoc. Journal of proceedings.	138
National fertilizer assoc. Special meeting.	80
National fertilizer assoc.—Middle west soil improvement com. Bulletin.	41
National French draft horse assoc. National register.	13
National irrigation cong.	
Official bulletin.	331
Official proceedings.	41
National live stock assoc. General convention.	376
National lumber manufacturers' assoc. Official report.	216
National pig breeders' assoc. Herd book.	217
National soil fertility league. Nat. soil fertility league.	149
National wholesale druggists' assoc. Proceedings.	129
Nattino, J. Puig y. See Puig y Nattino, J.	
Natural hist. & sci. soc. of Western Australia. Journal.	262
Natural hist. soc. of New Brunswick. See New Brunswick. Nat. hist. soc.	
Naturaleza.	177
Naturforschende gesellsch., Bamberg. See Bamberg. Naturforsch. gesellsch.	
Naturforschende gesellsch., Basel. See Basel. Naturforsch. gesellsch.	
Naturforschende gesellsch., Bern. See Bern. Naturforsch. gesellsch.	
Naturforschende gesellsch., Emden. See Emden. Naturforsch. gesellsch.	
Naturforschende gesellsch., Freiburg i. B. See Freiburg i. B. Naturforsch. gesellsch.	
Naturforschende gesellsch., Görlitz. See Görlitz. Naturforsch. gesellsch.	
Naturforschende gesellsch., Leipzig. See Leipzig. Naturforsch. gesellsch.	
Naturforschende gesellsch., Zürich. See Zürich. Naturforsch. gesellsch.	
Naturforschender ver., Brünn. See Brünn. Naturforsch. ver.	
Naturhistorisch-med. ver., Heidelberg. See Heidelberg. Naturhist.-med. ver.	
Naturhistorische gesellsch., Nuremberg. See Nuremberg. Naturhist. gesellsch.	
Naturhistorischer ver. der preuss. Rheinlande und Westfalens.	
Sitzungsberichte.	68, 177
Verhandlungen.	68, 177
Naturwissenschaftliche gesellsch., Bayreuth. See Bayreuth. Naturwiss. gesellsch.	
Naturwissenschaftliche gesellsch. Isis, Dresden. See Dresden. Naturwiss. gesellsch. Isis.	
Naturwissenschaftlicher ver., Hamburg. See Hamburg. Naturwiss. ver.	
Naturwissenschaftlicher ver., Karlsruhe. See Karlsruhe. Naturwiss. ver.	
Naturwissenschaftlicher ver., Passau. See Passau. Naturwiss. ver.	
Naturwissenschaftlicher ver. für Steiermark. Mitteilungen.	31
Naudin, P., joint author. See Gourdon, J. Nouvelle iconographie fourragère.	119
Naumann, A. Eigenartige frostschädigungen an apfelrüchten.	157

	Page.
Neave, G. B. Identification of organic compounds.....	52
Nebraska—Agric. exper. station. Ann. report.....	333
Nebraska—Agric. exper. station—Forestry, Dept. of. Circular.....	45
Nebraska—Irrigation, State bd. of. Bienn. report.....	81
Nebraska—Irrigation, highways & drainage, State bd. of. Rules.....	118
Nebraska—Laws, statutes, etc.	
District & general irrigation laws.....	370
Manual of food, drug & dairy laws.....	93
Nebraska—Public instruction, Dept. of.	
Agric. leaflets.....	178
Bienn. report.....	138
Examining & grading corn.....	372
Neb. boys' & girls' associations.	
Corn cultivation.....	372
Selecting potatoes.....	147
Outlines of agriculture.....	368
Nebraska—Stallion registration bd. Ann. report.....	312
Nebraska—Univ.	
Ann. general catalog.....	107, 261
Univ. studies. <i>See</i>	
Bessey, C. E. Synopsis of plant phyla.....	58
Carriker, M. A. Mallophaga from birds of Costa Rica.....	62
Clements, F. E. Formation & succession herbaria.....	59
Pool, R. J. Histological studies in <i>Artemisia</i> formation.....	60
Smith, H. S. Sphegoidea of Nebraska.....	63
Swenk, M. H. Specific characters in <i>Colletes</i>	63
Walker, E. R. On structure of pistils of grasses.....	61
Williams, T. A. Aphididae of Nebraska.....	25
Nebraska—Univ.—Coll. of agric. Ann. catalog.....	368
Nebraska—Univ.—Farmers' institutes, Dept. of.	
Report.....	146
<i>See also</i> Nebraska—Public instruction, Dept. of. Neb. boys' & girls' associations. Corn cultivation.....	372
Nebraska—Univ.—Forest club. Annual.....	158
Nebraska—Univ.—Zool. lab. Studies.....	171
Nebraska corn improvers' assoc. Ann. report.....	372
Nebraska dairymen's assoc. Ann. report.....	245
Nebraska farmers' cong. Proceedings.....	114
Nebraska improved live stock breeders. Proceedings.....	312
Nebraska state hort. soc. Ann. report.....	84
Nederlandsch kruidkundig archief.....	384
Nederlandsche phytopath. (Plantenziektenkundige) vereeniging. <i>See</i> Tijdschrift over plantenziekten.....	8
Nederveen, H. J. van. Beitr. zur der im rotlaufbazillus enthaltenen gifte.....	380
Needham, D. <i>See</i> New England agric. soc. Address.....	218
Needham, J. C. <i>See</i> Hankinson, T. L. Biol. survey of Walnut Lake.....	96
Neff, C. A. <i>See</i> Presbyterian church in the U. S.—Home missions, Bd. of—Church & country life, Dept. of. Rural survey in Indiana.....	305
Neidiger, K. Untersuchungen über masse der hirnhöhlen haustiere.....	20
Neill, P. Pract. fruit & vegetable gardener's companion.....	344
Nelson, A. Spring flora of intermountain states.....	199
Nernst, W. Theoretical chemistry.....	18
Nesom, G. E. <i>See</i>	
Philippine Islands—Agric., Bur. of.	
Handb. on sugar industry of Philippine Islands.....	247
Sugar industry of Philippine Islands.....	247
Netherlands—Binnenlandsche zaken, Dept. van. Pharmacopoea nederlandica.....	166
Netherlands—Financiën, Dept. van. Statistiek van den in-, uit- en doorvoer.....	361, 387
Netherlands—Koloniën, Dept. van. <i>See</i> Koorders, S. H. Exkursionsflora von Java.....	98, 198, 383
Netherlands—Landbouw-comité. Verslag.....	75
Netherlands—Landbouw, nijverheid en handel, Dept. van. Verslag over landbouw.....	234
Netherlands—Landbouw, nijverheid en handel, Dept. van—Landbouw, Dir. van den.	
Grondgebruik in Nederland.....	226
Lijst van officiële personen.....	146
Mond- en klauwzeer in Nederland.....	160
Vee fokkerij.....	13
Verslag van rijks tuinbouw proefvelden.....	310

	Page.
Netherlands—Stat., Centraal bur. voor de.	
Jaarcijfers.....	28, 136
Maandcijfers.....	136
Netolitzky, A., <i>joint author.</i> See Burgerstein, L. Handb. der schulhygiene.....	220
Nettlefold, J. S. Practical housing.....	215
Neubauer, H. See Hansen, J. Ergebnisse fünfjähriger düngungsversuche.....	339
Neubert, E. Ursache des ikterus bei brustseuche der pferde.....	15
Neuchâtel. Soc. neuchâteloise des sci. nat. Bulletin.....	262
Neumann, R. O., <i>joint author.</i> See Lehmann, K. B. Atlas der bakteriologie.....	317
Nevada—Indus., agric. & irrigation, Bur. of. Agric. Nevada.....	268
Nevada—Laws, statutes, etc.	
Inspection of nursery stock.....	151
Statutes.....	223
Nevada—Publicity & indus. com's'n. Bienn. report.....	136
Nevada—Sec'y of state. Bienn. report.....	136
Nevada—State engineer. How to appropriate the public waters.....	370
Nevada—State sheep com's'n. Ann. report.....	312
Nevada—Univ. Register.....	107, 363
Neveu-Lemaire, M. Parasitologie des animaux domestiques.....	191
New Bedford, Mass.—Park com's'rs. Ann. report.....	278
New Brunswick—Agric., Dept. of. Report.....	182
New Brunswick—Crown land dept. Ann. report.....	104
New Brunswick. Farmers' & dairymen's assoc. Ann. report.....	90, 125
New Brunswick—Laws, statutes, etc. Acts.....	294
New Brunswick—Nat. hist. soc. Bulletin.....	197
New England agric. soc. Address.....	218
New England lines' industrial bur. Diversified farming in Maine.....	387
New Hampshire—Equalization, State bd. of. Valuation & taxation.....	226
New Hampshire—Governor. Ann. report.....	227
New Hampshire—Health, State bd. of.	
Quarterly bulletin.....	142
Some prominent features of laws relating to sale of food.....	286
New Hampshire—Laws, statutes, etc.	
Act to authorize State nursery inspector.....	151
Food & drugs laws.....	257
Forest laws.....	122
New Haven—Civic improvement com. Report.....	44
New Haven—Public parks, Com's'rs of. Ann. report.....	278
New Haven Co. hort. soc. Transactions.....	344
New international year book.....	205
New Jersey—Agric. exper. station. Circular.....	390
New Jersey—Agric., State bd. of.	
Ann. report.....	182, 304
See also Lewis, H. R. Winter egg production.....	346
New Jersey—Fish & game com's'n. Fish & game laws.....	292
New Jersey—Forest park reservation com's'n.	
Ann. report.....	279
Planting of shade trees.....	279
New Jersey—Geol. survey. Bulletin.....	21, 250
New Jersey—Health, Bd. of.	
Ann. report.....	288
Circular.....	50
New Jersey—Laws, statutes, etc. Act to prevent introd. of plant diseases.....	151
New Jersey—Live stock com's'n.	
Ann. report.....	217
Circular.....	87, 217
Report.....	217
New Jersey—Public instruction, Dept. of. Arbor day.....	158
New Jersey—Public roads, Com's'r of. Ann. report.....	106
New Jersey—Stat. of labor & indus., Bur. of. Ann. report.....	104
New Jersey state museum. Ann. report.....	108
New Mexico—Agric. exper. station. Ann. report.....	40, 212
New Mexico—Coll. of agric. & mech. arts. Ann. catalog.....	235
New Mexico—Engineer. See Miller, C. D. Irrigation resources of New Mexico.....	237
New Mexico—Immigration, Bur. of. Farming by irrigation in New Mexico.....	273
New Mexico—Laws, statutes, etc.	
Constitutional provisions & irrigation law.....	273
Laws.....	324

	Page.
New Mexico—Univ. Catalogue.....	227
New Orleans—Trade, Bd. of. Ann. report.....	65, 104
New South Wales—Agric., Dept. of.	
Black oats.....	119
Farmers' bull. <i>See</i>	
Allen, W. J. Fruit-drying.....	127
Bradshaw, G. Poultry-farming.....	123
Conference of poultry farmers. Ann. conference.....	375
Gilder, P. G. Book-keeping for farmers.....	113
Jensen, H. I.	
Agric. prospects of Pilliga Scrub.....	273
Soils of Hawkesbury agric. coll. farm.....	307
Mathews, J. W. Sheep & wool for the farmers.....	312
New South Wales—Agric., Dept. of. Black oats.....	119
O'Callaghan, M. A. Cheese-making in New South Wales.....	161
Thompson, D. S. Egg-laying competitions.....	313
Misc. publ. <i>See</i> Maiden, J. H. Useful Australian plants.....	98
Report.....	146
Science bull. <i>See</i>	
Cohen, L. Modification of Marsh's apparatus for detection of arsenic.....	18
Froggatt, W. W. March flies.....	25
New South Wales—Agriculture, Dept. of.—Forestry dept.	
Report.....	122
<i>See also</i>	
Maiden, J. H. Forest flora of New South Wales.....	131, 221, 290, 321
Warren, W. H. Strength of N. S. W. hardwood timbers.....	123
New South Wales—Public works, Dept. of. Report.....	175
New South Wales—Registrar-general. Returns.....	175
New South Wales, Royal soc. of. <i>See</i> Royal soc. of New South Wales.	
New South Wales—Statistician.	
Agric. & live stock statistics.....	65
Dairy factories.....	245
Official yearbook.....	325
Wheat-growing in relation to rainfall.....	309
New South Wales. Tech. museums. Ann. report.....	204
New York (City)—Botan. garden.	
Bull. <i>See</i> Kern, F. D. Biol. study of Gymnosporangium.....	198
North American flora.....	169, 321
New York (City)—Commerce of the state of N. Y., Chamber of. Ann. report.....	226
New York (City)—Health, Dept. of. Total number of deaths.....	55
New York (City)—Health, Dept. of—Health, Bd. of. Ann. report.....	55
New York (City)—Health, Dept. of—Research lab. Collected studies.....	128, 352
New York (City)—Metropolitan sewerage com's'n.	
Prelim. repts. on disposal of sewage.....	288, 317, 352
Present sanitary conditions of N. Y. harbor.....	352
New York (City)—Parks, Dept. of. Ann. report.....	278
New York (City)—Public works, Dept. of. Rept. on White Plains Road exper. pavements.....	260
New York (State)—Agric. exper. station.	
Ann. report.....	6, 338
<i>See also</i> Hedrick, U. P. Plums of New York.....	84
New York (State)—Agric., Dept. of.	
Addresses at farmers' institutes.....	182
Agric. advantages of New York.....	268
Ann. report.....	182
Bulletin.....	183
Inspection of nursery stock.....	278
<i>See also</i>	
Hedrick, U. P. Plums of New York.....	84
Nicoll, A. J. Cow testing associations in New York.....	46
Wills, J. G. Rabies.....	192
New York (State)—Agric., Dept. of—Hort. & nursery inspection, Bur. of. Inspection of nursery stock.....	152
New York (State)—Botanist. Report.....	290
New York (State)—Comptroller. Ann. report.....	202
New York (State)—Conservation com's'n. Ann. report.....	137
New York (State)—Conservation com's'n—Lands & forests, Div. of. Bull. <i>See</i> Gaylord, F. A.	
Forestry in New York.....	311

	Page.
New York (State)—Cornell agric. exper. station. Ann. report.....	78
New York (State)—Education dept.	
Ann. report.....	328
Arbor day annual.....	189, 279
Schools of agriculture.....	5
New York (State)—Entomologist. <i>See</i> New York (State)—Museum. Bulletin.....	255
New York (State)—Food investigating com's'n—Com. on markets, prices & costs. Report.....	359
New York (State)—Forest, fish & game com's'n. Ann. report.....	132
New York (State)—Highways, Com's'n of.	
Directions for county & town superintendents.....	203
Proceedings of conference.....	296
Rules for supervisors.....	362
Rules for district superintendents.....	362
Rules for town clerks.....	362
Rules for town superintendents.....	362
New York (State)—Labor, Dept. of.	
Ann. report.....	104
Ann. repts. of dept. bureaus.....	136, 257
New York (State)—Laws, statutes, etc.	
Forest, fish & game law.....	358
Laws.....	223
Laws in relation to fungous growths affecting trees.....	152
New York (State)—Legislature—Conservation of water, Joint com. on the. Report.....	137
New York (State)—Library.	
Ann. report.....	140
Ann. rept. of lib. school.....	140
Bulletin. Bibliography.....	364
Bulletin. Lib. school.....	364
New York (State)—Museum.	
Bulletin.....	21, 129, 255, 329, 363
<i>See also</i> New York (State)—Botanist. Report.....	190
New York (State)—Public instruction, Dept. of. Ann. report.....	176
New York (State)—School of agric. Ann. catalogue.....	211
New York (State)—State engineer & surveyor. Ann. report.....	338
New York assoc. for improving the condition of the poor—N. Y. milk com.	
Ann. report.....	218
<i>See also</i>	
New York conference on milk problems. Proceedings.....	245
Van Ingen, P. Infant mortality & milk stations.....	249
New York central & Hudson river R. R. co.—Farm bur. Bulletin.....	368
New York conference on milk problems. Proceedings.....	245
New York farmers. Proceedings.....	234
New York path. soc. Certificate of incorporation.....	238
New York produce exchange.	
Ann. stat. report.....	136
Report.....	259
New York state coll. of forestry, Syracuse univ.	
Announcement.....	122
Announcement of ranger school.....	345
New York state fruit growers' assoc. Proceedings.....	241
New York state veterinary coll.	
Announcement.....	88
Report.....	244
New York zool. soc.	
Ann. report.....	222
<i>See also</i> Zoologica.....	206
New Zealand—Agric., Dept. of—Biol. & hort., Div. of. Bulletin.....	91
New Zealand—Agric., Dept. of—Dairying div. Report.....	50
New Zealand—Agric., Dept. of—Vet. sci., Div. of. Report.....	89
New Zealand—Agric. commerce & tourists, Dept. of.	
Ann. list of creameries.....	17
Ann. report.....	146
Bulletin.....	178
New Zealand—Educ., Dept.	
Education.....	29
Report.....	328

	Page.
New Zealand—Lands, Dept. of.	
Report.....	226
Rept. on scenery-preservation.....	10
Rept. on state afforestation.....	11
Rept. on state nurseries.....	279
New Zealand—Laws, statutes, etc.	
Act relating to inspection of products.....	152
Orchard & garden diseases act.....	152
New Zealand—Registrar-general's off.	
New Zealand off. yearbook.....	175
Statistics.....	226
New Zealand agric. & pastoral conference. Report.....	75
New Zealand institute. Transactions.....	262
New Zealand Romney Marsh sheep breeders' assoc. Flock book.....	87, 312
New Zealand sheep breeders' assoc.—South Island branch. Flock book.....	13, 346
Newark, N. J.—Shade tree com's'n. Ann. report.....	10
Newfoundland—Colonial sec'y's office. Interim report on census.....	259
Newfoundland—Laws, statutes, etc. Acts.....	294
Newman, L. H.	
Canadian seed growers' association.....	236
Canadian seed growers' assoc. incl. constitution.....	272
Plant breeding in Scandinavia.....	310
Newstead, R. See Schultze, L. S. Zool. ergebnisse im Südafrika.....	101
Newtown producing co. Ginseng.....	309
Nicolas, J. Contrib. à l'étude de pellagre.....	381
Nicoll, A. J. Cow testing associations in New York.....	46
Nicoll, M. J. See Gizeh. Zool. gardens. Publications.....	199
Niemeyer, W. Ueber blättchenschicht der hornwand des pferdehufes.....	319
Nierenstein, M. See Sammlung chem. vorträge.....	316
Nigeria, Southern—Agric. dept. Ann. report.....	183
Niles, G. G. Bog-trotting for orchids.....	60
Nilsson-Ehle, H. Iakttagelser öfver hafresorters.....	371
Ninetšili. Shestiličnie opyty razvedeniä kukuruzy.....	154
Nisbet, J. Elements of Brit. forestry.....	122
Nobelstiftelsen. Les prix Nobel.....	31
Nolan, E. J. Short hist. of Acad. of nat. sciences of Philadelphia.....	228
Nolen, J.	
General features of a park system for Chattanooga.....	10
Glen Ridge.....	44
Madison.....	44
Montclair.....	44
Replanning Reading.....	44
Norfolk, Va.—Industrial com's'n. Agric. & food production in & around Norfolk.....	37
Norfolk & western railway. Off. industrial & buyers' directory.....	175
Norges landbrukshøiskole.	
Aarsberetning.....	77, 116
Beretning.....	77
Indbydelse.....	270
Normandy. Soc. linnéenne de Normandie. See Société linnéenne de Normandie.	
Norris, E. L. Montana.....	203
Norris, R. S. Heat of combustion of bagasse.....	247
Norsk myrselskap. Meddelelser.....	331
Norsk myrselskap—Forsøksstation paa Mæresmyren. Aarsberetning.....	272
Norsk (Kongelig) videnskabers selskab.	
Fortegnelse over selskapets skrifter.....	364
Skrifter.....	139, 329
North, A. J. Nests of birds in Australia.....	24, 292, 357
North Carolina—Agric. exper. station. Ann. report.....	78
North Carolina—Agric., Dept. of.	
Bulletin of fruit lands for sale.....	215
North Carolina.....	210
North Carolina—Auditor. Ann. report.....	259
North Carolina—Coll. of agric. & mech. arts. Catalogue.....	184
North Carolina—General assembly. Pocket manual.....	361
North Carolina—Geol. survey.	
Bull. See	
Holmes, J. S. Forest conditions in western North Carolina.....	85
Thomas, C. R. Culverts for country roads in North Carolina.....	363
U. S.—Geol. survey—Hydrography, Div. of. Water-powers of North Carolina.....	106

	Page.
North Carolina—Geol. survey—Continued.	
Economic paper.....	250, 382
Mining industry in North Carolina.....	220
<i>See also</i>	
North Carolina drainage convention. Proceedings.....	370
Pratt, J. H. Highway work in North Carolina.....	362
North Carolina—Laws, statutes, etc. Regulations governing nursery trade.....	152
North Carolina—State normal & indus. coll. Ann. catalogue.....	204
North Carolina drainage convention. Proceedings.....	370
North Carolina forestry assoc. <i>See</i> North Carolina—Geol. survey. Economic paper.....	250
North Carolina year book.....	205
North Charterland exploration co. Bulletin.....	183
North Dakota—Agric. college.	
Announcement of special winter course.....	39
Catalog.....	184
North Dakota—Agric. exper. station—Dickinson sub-exper. station. Ann. report.....	6
North Dakota—Agric. & labor, Dept. of. North Dakota.....	175
North Dakota—Equalization, State bd. of. Proceedings.....	226
North Dakota—Govt. Legislative manual.....	325
North Dakota—Insurance dept. Prelim. report.....	136
North Dakota—Laws, statutes, etc. Laws pertaining to live stock sanitary control work.....	16
North Dakota—Public instruction, Dept. of. Bienn. report.....	138
North Dakota state fair assoc. Premium list.....	75
North Jersey soc. for the promotion of agric. Constitution.....	146
North Staffordshire field club. Ann. report.....	262
Northern development league. Victoria & Murchison districts of Western Australia.....	104
Northern realty co. 100 Empire State farms.....	368
Northumberland Co. agric. exper. station. Bulletin.....	217
Northup, G. H. Minorcas of every comb & color.....	124
Northwest angora goat assoc. Angora & mohair industry.....	159
Norton, C. Modern blending & rectification.....	92
Norway—Landbruksdirektør. Aarsberetning.....	5, 75, 234
Norway—Skogdirektøren. Indberetning.....	11
Norway—Stat. centralbureau.	
Norges handel.....	28, 326
Stat. aarbok.....	65
Norway—Statsentomolog. Beretning om skadeinsekter.....	385
Norway—Veterinærvesenet. Veterinærvesenet og kjødkontrollen.....	313
Norwich. Castle museum. Report.....	166
Norwich museum assoc. Ann. report.....	166
Nova Scotia. Fruit growers' assoc. Ann. report.....	157, 215
Nova Scotian inst. of science. Proceedings.....	177, 262, 329
Novo-Aleksandriiskii inst. sel'skago khoziäistva i lišovodstva—Kruzhok liubitelei estestvoznaniia, sel'skago khoziäistva i lišovodstva. Protokol zasëdaniia.....	115
Nowrojee, D. Life-hist. of Indian insects.....	201
Noyes, W. Handwork in wood.....	133
Nuevo manual de cocina peruana.....	164
Nuremberg. Naturhist. gesellsch.	
Abhandlungen.....	262
<i>See also</i> Leinungen-Westerburg, W. T. E. Bleichsand und ortstein.....	339
Nutting, P. G. Outlines of applied optics.....	91
Nyassaland—Agric., Dept. of. Ann. report.....	337
Oahu college. Catalogue.....	261
Oates, W. R. <i>See</i> Michigan—Game, fish & forestry dept. Mich. forest scouts.....	216
Oberhessische gesellsch. für natur- und heilkunde.	
Ber. Medizinische abteilung.....	364
Ber. Naturwiss. abteilung.....	364
Oberthur, C. Études de lépidoptérologie comparée.....	25, 385
O'Brien, J. Orchids.....	121
O'Callaghan, M. A. Cheesemaking in New South Wales.....	161
Ochoa, C. de. Novísimo diccionario de lengua castellana.....	140
Oeder, G. C. Einleitung zu kräuterkenntniss.....	290
Official good roads year book.....	388
Official horse show blue book.....	87
Official hotel red book & directory co. Official hotel red book.....	330
O'Gara, P. J.	
Comp. test of fuel oils.....	157
Cover crops for orchards.....	374

	Page.
O'Gara, P. J.—Continued.	
Prevention of frost injury in orchards.....	157
Raspberry cane blight.....	152
Water core of apple.....	371
Ogden, H. N. Pract. methods of sewage disposal.....	195
Ogilvie-Grant, W. R.	
Gen. index to Hand-list of birds.....	357
See Brit. museum (Nat. hist.)—Zool., Dept. of. Guide to birds.....	24
O'Harra, C. C. Cement resources of Black Hills.....	58
Ohio—Agric., Dept. of—Nursery & orchard inspection, Div. of. Ann. report.....	118
Ohio—Agric., State bd. of.	
Addresses at ann. meeting.....	234
Ann. report.....	115
Off. rept. on commercial fertilizers.....	149
Ohio—Auditor. Ann. report.....	203, 326
Ohio—Common schools, State com's'r of.	
Bulletin.....	211
Tentative course in agriculture.....	212
Ohio—Dairy & food dept. Ann. report.....	125
Ohio—Health, State bd. of. Ann. report.....	128, 165
Ohio—Highway dept.	
Bulletin.....	260, 296, 327
Recommendations for new highway law.....	137
Ohio—Laws, statutes, etc.	
Compendium of pure food laws.....	286
Legislative acts.....	294
Nursery & orchard inspection law.....	152
Ohio—Live stock com's'rs, State bd. of. Ann. report.....	347
Ohio—Univ.	
Agriculture in summer session.....	184
Ann. report.....	328
Catalogue.....	261
Entrance information.....	107
Summer session.....	107
Tropical school of botany.....	60
Winter courses in agriculture.....	39, 338
Ohio—Univ.—Botan. lab. Contribution.....	80
Ohio—Univ.—Coll. of agric. & domestic science. Announcement.....	116
Ohio—Univ.—Coll. of agric. & domestic science—Dairy school. Announcement.....	347
Ohio—Univ.—Coll. of agric. & domestic science—Forestry, Dept. of. Announcement.....	189
Ohio—Univ.—Coll. of education. Announcement.....	176
Ohio—Univ.—Coll. of engineering. Bulletin.....	137, 260
Ohio—Univ.—Coll. of pharmacy. Announcement.....	95
Ohio—Univ.—Coll. of vet. medicine. Bulletin.....	160
Ohio—Univ.—Lake lab. Announcement.....	58
Ohio dairymen's assoc. Report.....	90
Ohio state acad. of sci. Proceedings.....	228
Ohio state hort. soc. Ann. report.....	188
Ohio state univ. assoc. Who's who in Ohio state univ. association.....	228
Ojeda V., R. Agricultura y el estado.....	268
Oklahoma—Agric. & mech. coll.	
Announcement.....	39
Ann. catalog.....	212
Bulletin.....	245
Oklahoma—Agric. exper. station. Ann. report.....	148
Oklahoma—Geol. survey. Bulletin.....	353
Ökonomische gesellsch. des kantons Bern. Traité des arbres fruitiers.....	157
Old farmers' almanack.....	37
Oldberg, O. Lab. manual of pharm. preparations.....	52
Olds, F. A. Awards in Wake Co. corn experiment.....	119
Olin, W. H. See	
Chicago, Burlington & Quincy R. R.—Industrial dept. Colorado-Wyoming.....	3
Colorado teachers' assoc. Teachers' manual of agriculture.....	116
Oliver, E. W. Breeds of Indian cattle.....	13
Oliver, G. W. Plant culture.....	374
Olmsted, F. L.	
Pittsburgh main thoroughfares.....	44
<i>joint author.</i> See Brunner, A. W. City plan for Rochester.....	44
<i>See also</i> New Haven—Civic improvement com. Report.....	44

	Page.
Omaha—Park com's'rs, Bd. of. Ann. report.....	121
Omaha. Union stock yards co. Ann. live stock report.....	190
Ontario—Agric. coll.	
Ann. calendar.....	212, 271
Autumn sown crops.....	78, 272
Circular.....	39
Ontario—Agric. coll. & exper. farm. Ann. report.....	212
Ontario—Agric., Dept. of.	
Ann. report.....	183
Ann. report of agric. societies.....	115, 268
Report.....	210
Ontario—Agric., Dept. of—Fruit branch. Report.....	121
Ontario, Dairymen's associations of. Ann. reports.....	245
Ontario, Entomol. soc. of. Ann. report.....	201
Ontario—Farmers' institutes, Supt. of. Report.....	5
Ontario, Fruit growers' assoc. of. Ann. report.....	43, 344
Ontario—Game & fisheries com's'n. Final report.....	171
Ontario—Health, Prov. bd. of. Ann. report.....	352
Ontario—Highways, Com's'r of. Ann. report.....	362
Ontario, Hort. societies of. Ann. report.....	157
Ontario—Industries, Bur. of. Ann. report.....	65
Ontario—Labor, Bur. of. Report.....	175
Ontario—Lands, forests & mines, Dept. of.	
Map of Onaman iron ranges.....	139
Report.....	259
Ontario, Live stock associations of. Ann. reports.....	13
Ontario—Mines, Bur. of. Report.....	353
Ontario—Public works, Min. of. Report.....	295
Ontario—Treasury dept. Financial statement.....	326
Ontario, Vegetable growers' assoc. of. Ann. report.....	157
Ontario—Women's institutes. Report.....	146
Ontario agric. & exper. union. Ann. report.....	6, 337
Ontario bee-keepers' assoc. Ann. report.....	323
Ontario corn growers' assoc. Ann. report.....	8
Ontario veterinary college. Report.....	244
Oppenheimer, K.	
Grundriss der biochemie.....	247
Handb. der biochemie.....	52
Orcutt, C. R. American plants.....	356
Oregon—Agric. coll.	
Catalogue.....	338
Ore. agric. college.....	184
See also Oregon—Mines, State bur. of. Economic geol. resources of Oregon.....	353
Oregon—Educ., Dept. of. Arbor & bird day manual.....	242
Oregon—Forestry, State bd. of. Ann. report.....	122
Oregon—Laws, statutes, etc.	
Laws for protection of fish & game.....	222
Statutes relating to roads.....	227
Oregon—Mines, State bur. of. Economic geol. resources of Oregon.....	353
Oregon—Public instruction, Supt. of. Bienn. report.....	176
Oregon—Sec'y of state.	
Bienn. report.....	226
Blue book.....	226
Oregon—State dairy & food com's'r. Bienn. report.....	50
Oregon forest fire assoc. Ann. report.....	122
Oregon short line R. R. co. See Grubb, E. H. Orchard heating.....	156
Ornithologische gesellsch. in Bayern. Verhandlungen.....	132, 171
Osann, C. A. Beitr. zur chem. petrographie.....	251
Osborne, T. B. Feeding experiments with isolated food-substances.....	350
Osgood, W. H. See Field museum of nat. hist. Publ. Zool. series.....	199
Osler, W. Principles & practice of medicine.....	318
Östergötlands läns hushållnings-sällskap. Handlingar.....	76, 183
Österreichisch-ungar. zeitschrift für zuckerindustrie.....	214
Ostertag, R., ed. See Ergebnisse allgem. pathologie.....	195
Östmark, J. P. See Thunberg, K. P. Dissertationem de rubo.....	199
Ott, E. A. Efficiency in the poultry business.....	159
Otto, F. See Guimpel, F. Abbildung der fremden, in Deutschland holzarten.....	198

	Page.
Ouboter, E. de Bruyn-. <i>See</i> Bruyn-Ouboter, E. de.	
Oudemans, A. C. <i>See</i> Zoologische jahrbücher	101
Oudh. <i>See</i> India—United Prov. of Agra & Oudh.	
Outline for agric. work	39
Oversigt over litteratur landbrugets	32, 205
Overton, J. B. <i>See</i> Strasburger, E. A. Histologische beitr. zur vererbungsfrage	322
Owen, A. K. National & state-auto-highways	388
Oxford Down sheep breeders' assoc. Flock book	280
Oxford univ.—Hope prof. of zool. Report	254
Oxford univ.—Museum. Ann. report	262
Paasche, E. Beitr. zur färbungen der blüten von anthocyan	290
Paechtnr, F. Über kartoffeltrocknung	372
Pacific logging cong. Ann. session	311
Paddock, W.	
Orcharding	374
<i>See also</i> Shields, O. D. Western book for western planters	188
Padua. R. Stazione bacologica sperimentale. Royal sericultural lab. at univ. exhib. of St. Louis	386
Page, L. W. Roads, paths & bridges	327
Palacio, E. Ensayos de resistencia de maderas argentinas	359
Palermo. R. Orto botanico. Semina	79
Palladin, V. I. Pflanzenphysiologie	99
Palladius, R. T. A. <i>See</i> Cato, M. P. De re rustica	233
Pammel, L. H.	
Manual of poisonous plants	23
Notes on grasses of Nebraska	23
Pampanini, R., joint author. <i>See</i> Chodat, R. Sur distribution des plantes des Alpes austro-orientales	355
Pan American commercial conference. Proceedings	259
Pan-American sci. cong. Trabajos	17, 192, 218
Pan American union. Mexico	261
Panhandle stockmen's assoc. of Texas. Off. program	217
Pannenberg, E. Over derivaten van acetoresorcin	379
Pantanelli, E.	
Roncet	81
Sul parassitismo di Diaporthe parasitica per castagno	81
Paper-maker & Brit. paper trade journal. Ann. number	315
Pará. Museu Goeldi de hist. nat. e ethnographia.	
Boletim	262
Relação das publ. scientificas	299
Pardee, R. G. <i>See</i> Neill, P. Pract. fruit & vegetable gardener's companion	344
Parfumerie moderne	92
Paris. Amer. chamber of commerce. Year-book	136
Paris. Bibliothèque nationale. Catalogue	32, 205, 228
Paris. Instut de médecine coloniale. Programme	55
Paris. Museum d'hist. nat.—Pavillon Georges Ville. Tableaux du Champ d'expériences de Vincennes	78
Paris, Soc. philomathique de. Bulletin	329
Paris—Stat. municipale, Service de la. Annuaire statistique	28
Parkes, L. C. Hygiene & public health	95
Parkhurst, F. A. Applied methods of scientific management	173
Parloa, M.	
New cook book	164
<i>See also</i> Brooklyn daily eagle. Govt. cook book	163
Parnell, H. Treatise on roads	327
Parr, S. W. Spontaneous combustion of coal	167
Parra, R. López y. <i>See</i> López y Parra, R.	
Parrot, C. <i>See</i> Wytzman, P. Genera avium	101
Parrozzani, A., joint author. <i>See</i> Savastano, L. Di ibridi naturali degli agrumi	44
Parry, E. J. Food & drugs	53
Parsons, F. C. Every woman's home cook book	18
Parsons, F. B.	
Address delivered at New Haven Co. hort. society	337
On the rose	10
Parsons, T. S. <i>See</i> Colorado teachers' assoc. Teachers' manual of agriculture	116
Partabgarh agric. station. Report	212, 236, 369
Pasquale, F. Ancora stazione della Woodwardia radicans	321
Passau. Naturwiss. ver. Bericht	298
Passerini, N. Manuale pratico di viticoltura	278

	Page.
Paessler, J. <i>See</i> Weyl, T. Einzelschriften zur chem. technologie.....	92
Passy, L. P. Hist. de la Soc. nat. d'agric. de France.....	268
Patrick, E. T. Digest of decisions of Supreme court of Nevada.....	201
Patrons of husbandry—Nat. grange. Journal of proceedings.....	38
Patten, W. Evolution of the vertebrates.....	100
Paulesco, P. Recherches sur structure des hybrides.....	221
Paulsen, H. C. Zuverlässige nachrichten vom ackerbau der Morgenländer.....	234
Pavia. Univ.—Istituto botanico. Atti.....	221
Pax, F.	
Euphorbiaceae-Acalyphaeae-Chrozophorinae	384
Euphorbiaceae-Gelonieae	169
Euphorbiaceae-Hippomaneae	169
<i>See also</i> Hehn, V. Kulturpflanzen und haustiere in übergang aus Asien.....	4
Peabody, J. E. Elementary plant biology.....	99
Pearson, L. <i>See</i> Pennsylvania—Agric., Dept. of. Rept. on aphthous fever.....	89
Pearson, R. S. Commercial guide to forest economic products of India.....	242
Pechmann, H. von. Tafeln zur qualitativen chem. analyse.....	349
Peck, S. S. Influence of molasses on nitrification in cane soils.....	149
Peer, F. S. Importation.....	376
Peiper, O. Über den infektionsmodus der ankylostomiasis.....	352
Pen & plow.....	38
Penard, F. P. De vogels van Guyana	62
Pence, C. M. <i>See</i> Lilly, E., & co. Scientific bulletin.....	197
Pendleton farmers' soc.—Com. on hist. Pendleton farmers' society.....	234
Penfield, S. L., ed. <i>See</i> Brush, G. J. Manual of determinative mineralogy.....	58
Peninsula hort. soc. Transactions.....	157
Penn normal, indus. & agric. school. Ann. report.....	184
Pennsylvania—Agric., Dept. of.	
Ann. report.....	183
Farmers' institutes.....	76
List of county agric. societies.....	76, 304
List of fertilizer manufacturers.....	307
List of veterinarians.....	313
Rept. on aphthous fever.....	89
Tabulated analyses of commercial fertilizers.....	80, 149
<i>See also</i>	
Frear, W. Commercial table sirups.....	286
Pennsylvania—Agric., State bd. of.	
Proceedings.....	76, 304
Proc. of Farmers' normal institute.....	76
Sill, W. H. Grape culture in Pennsylvania.....	157
Stewart, J. P. List of publ. important to fruit growers.....	157
Wittman, W. T. Increasing the winter yield of eggs.....	160
Work, P. Marketing hort. products.....	85
Pennsylvania—Agric., Dept. of—Chem., Bur. of.	
Commercial feeding stuffs.....	281
Linseed oil report.....	315
Pennsylvania—Agric., Dept. of—Dairy & food div.	
Ann. report.....	50
Cheap confectionery.....	53
Law bulletin.....	93
Prelim. report.....	161
Pennsylvania—Agric., State bd. of.	
Proceedings.....	76, 304
Proc. of Farmers' normal institute.....	76
Pennsylvania—Chestnut tree blight com's'n. Bulletin.....	390
Pennsylvania—Game com's'rs.	
Ann. report.....	200
Bulletin.....	200
Pennsylvania—Health, Dept. of. Ann. report.....	195
Pennsylvania—Highway dept. Report.....	227
Pennsylvania—Indus. stat., Bur. of. <i>See</i> Pennsylvania—Internal affairs, Dept. of. Ann. report...	65
Pennsylvania—Internal affairs, Dept. of. Ann. report.....	65
Pennsylvania—Laws, statutes, etc.	
Act for prevention of chestnut-tree blight.....	274
Act for protection of trees against insects.....	152
Digest of game & forestry laws.....	216

	Page.
Pennsylvania—Public instruction, Supt. of. Report.....	138
Pennsylvania—State coll.	
Ann. report.....	271
Instruction in School of agriculture.....	39
State coll. as part of state system of public education.....	271
Pennsylvania—State coll.—Chem., Dept. of. <i>See</i> Pond, G. G. Calcium carbide & acetylene.....	92
Pennsylvania—State coll.—School of agric. Correspondence courses in agriculture.....	39
Pennsylvania—State coll.—School of agric. & exper. station. Alfalfa.....	372
Pennsylvania. State hort. assoc. Proceedings.....	241
Pennsylvania. Univ. Handbook concerning School of biology.....	97
Pennsylvania. Univ.—Botan. lab. Contributions.....	253
Pennsylvania. Univ.—Zool. lab. Contributions.....	101
Pennsylvania—Water supply com's'n. Report.....	20
Pennsylvania chestnut blight conference. Conference.....	237
Pennsylvania pharm. assoc. Proceedings.....	166, 382
Pennsylvania R. R. co.—Freight dept.	
Directory of fruit & produce shippers.....	157
<i>See also</i>	
Bear, F. E. Soil fertility.....	369
Darst, W. H. Corn culture.....	371
Livingston, G. Alfalfa.....	372
Paddock, W. Orchardring.....	374
Waid, E. D.	
Oat culture.....	373
Wheat culture.....	373
Penny, J. C., comp. <i>See</i> Tasmania—Land & surveys, Dept. of. Tasmanian forestry.....	123
Per Bondessons landw.-actien-gesellsch. Einige erklärungen für besuchende landwirte.....	76
Peradeniya. Royal botanic gardens. Report.....	23
Percheron soc. of Amer. Stud book.....	124
Perendija, J. Klinische betrachtungen über metritis acuta beim rinde.....	16
Perkin, F. M. Qualitative chem. analysis.....	52
Perkin, W. H. Organic chemistry.....	247
Perkins, H. A. Introd. to thermodynamics.....	162
Perkins, R. C. L.	
Parasites of insects attacking sugar cane.....	223
Parasites of Dryinidae.....	359
Perrot, E. Du ginseng.....	342
Pershad, R., joint author. <i>See</i> Leake, H. M. Observations on extra-Indian Asiatic cottons.....	154
Perthshire soc. of nat. science. Transactions.....	63
Peru—Aduanas, Supt. gen. de—Estadística gen. de aduanas, Sec. de. Estadística del comercio.....	326
Peru—Fomento, Min. de. <i>See</i> Marie, V. Producción del algodón en Perú.....	82
Peru—Fomento, Min. de—Estación exper. de azúcar. Memoria.....	42
Peru—Relaciones exteriores, Min. de. Perú.....	136
Pesce, P. A. Malattie dei polli.....	125
Peter, A. Prakt. anleitung emmentalerkäses.....	347
Peterborough nat. hist., sci. & archæol. soc. Précis of report.....	63
Petersen, N. F. Flora of Nebraska.....	199
Petit, J. E. Aide-mémoire des conducteurs des ponts et chaussées.....	260
Petite revue agricole et horticole.....	32
Pettit, J. H.	
joint author. <i>See</i>	
Hopkins, C. G.	
Clay Co. soils.....	41
Hardin Co. soils.....	339
Moultrie Co. soils.....	41
<i>See also</i> Chicago, Burlington & Quincy R. R.—Industrial dept. Illinois.....	3
Pfalz, W. Naturgeschichte für grossstadt.....	21
Pfitzer, E. H. H. Ueber verschiedenen beziehungen kräfte zur gestaltung der pflanze.....	356
Pflanzenreich. <i>See</i>	
Engler, A. Araceae-Philodendroideae-Philodendreae.....	383
Knuth, R. Geraniaceae.....	163
Kränzlin, F. W. L. Cannaceae.....	383
Krause, K. Goodeniaceae und Brunoniaceae.....	163
Pax, F.	
Euphorbiaceae-Acalypheae-Chrozophorinae.....	384
Euphorbiaceae-Gelonieae.....	169

Pflanzenreich. *See*—Continued.

	Page.
Pax, F.—Continued.	
Euphorbiaceae-Hippomaneae.....	169
Warnstoff, C. Sphagnales.....	61
Phares, D. L. Japan clover.....	119
Pharmaceutical soc. of Gt. Brit. Brit. pharm. codex.....	57
Philadelphia. Acad. of nat. science. Journal.....	364
Philadelphia—Commercial exchange. Ann. report.....	387
Philadelphia—Public works, Dept. of. <i>See</i> King, C. L. Study of trolley light freight service & Phila. markets.....	359
Philadelphia—Trade, Bd. of. Ann. reports.....	203
Philadelphia, Zool. soc. of. Ann. report.....	171
Philadelphia commercial museum—Foreign trade bur. Commerce of the world.....	104
Philipp, K. Forstliche tagesfragen.....	45
Philippine Islands—Agric., Bur. of.	
Bull. <i>See</i> .	
Barrett, O. W. Coconut culture.....	83
Boynton, W. H.	
Notes on intermuscular injection of calves with virus of pleuropneumonia.....	281
Study of the blood of the carabao.....	388
Conner, C. M. Rice culture in Philippines.....	341
Sherard, S. H. Corn culture in Philippine Islands.....	342
Ward, A. R. Exper. on antirinderpest serum.....	282
Wester, P. J. The mango.....	278
Handb. on sugar industry of Philippine Islands.....	217
Report.....	145
Sugar industry of Philippine Islands.....	247
Philippine Islands—Civil service bur. Ann. report.....	175
Philippine Islands—Educ., Bur. of.	
Economic conditions in Philippines.....	176
<i>See also</i> Kelleher, S. C. School & home gardening.....	188
Philippine Islands—Educ., Bur. of—Indus. information, Div. of. Commercial geography.....	146
Philippine Islands—Forestry bur.	
Ann. report.....	11
Uses of Philippine woods.....	375
<i>See also</i> Whitford, H. N. Forests of Philippines.....	375
Philippine Islands—Health, Bur. of.	
Ann. report.....	165
Health bulletin.....	220, 318
Nomenclature of diseases.....	220
Philippine Islands—Mining bur. Bulletin.....	137
Philippine Islands—Science, Bur. of.	
Ann. report.....	129, 192
Manual of Philippine silk culture.....	201
Mineral resources.....	129
Price list of bird skins.....	132
Price list of insects.....	323
Philippine Islands—Science, Bur. of—Mines, Div. of. Geologic map of Mindanao.....	363
Philippine Islands—Weather bur. Ann. report.....	219, 314, 378
Phillips, F. J. <i>See</i> Nebraska—Agric. exper. station—Forestry, Dept. of. Circular.....	45
Phillips, W. B. Composition of Texas coals.....	21
Philosophical soc., Washington, D. C. <i>See</i> Washington, D. C. Philosophical soc.	
Phipps, C. R. Ornamental planting on school grounds.....	374
Phytopathologisch lab. "Willie Commelin Scholten."	
Jaarverslagen.....	274
Mededeelingen. <i>See</i>	
Cool, C. Beitr. zur sporenkeimung der höheren pilze.....	274
Leefmans, S. Dilophus vulgaris als schädling.....	274
Westerdijk, J.	
Mosaikkrankheit der tomaten.....	275
Sclerotinia der kirsche.....	275
Untersuchungen über Sclerotinia libertiana.....	275
Phytopathologisch lab. "Willie Commelin Scholten"—Bibliotheek. Catalogus.....	274
Pic, M. <i>See</i> Schenkling, S. Coleopterorum catalogus.....	201
Pierce, W. D. <i>See</i> Wytzman, P. Genera insectorum.....	25
Piloty, O., ed. <i>See</i> Pechmann, H. von. Tafeln zur qualitativen chem. analyse.....	349

	Page.
Pincus, J. W.	
Agric. coll. & economic aspects of farming.....	146
Social work among Jewish farmers.....	146
Pinilla, G. F. <i>See</i> Bolivia—Estadística y estudios geográficos, Dir. gen. de. Monografía de goma elástica.....	153
Pipers, P. Landbouw-woordenboek.....	234
Pirazzoli, F., <i>comp.</i> <i>See</i> Portici. R. Scuola superiore di agric.—Bibliotheca. Catalogo.....	178
Pirsson, L. V. Rocks & rock minerals.....	96
Pittier de Fábrega, H. F. New plants from Colombia.....	23
Pittsburgh. Carnegie inst.—Museum.	
Ann. rept.....	262
Memoirs.....	329
Pittsburgh—Civic com's'n. <i>See</i> Olmsted, F. L. Pittsburgh main thoroughfares.....	44
Planters' assoc. of Ceylon.	
Proceedings.....	210
Year book.....	337
Platz, C. Obstbaumspritze "Automax".....	235
Playfair, R. L. <i>See</i> Murray, J. Handbook for travelers in Algeria.....	30
Plimmer, R. H. A. Chem. constitution of proteins.....	318
Ploti. Sel'sko-khoz. opyt'nafā stantzīfā. Rapport annuel.....	6,306
Ploti. Sel'sko-khoz. opyt'nafā stantzīfā—Khim. lab. Travaux.....	52,315,349
Pohlman, A. J. Solution of farm problem & city destitution.....	386
Polle, J. I. R. Über einfluss wassergehalts des bodens auf wurzelentwicklung des weizens.....	291
Polosukhina, A. Plodovyl sadik krest'ānina Ivana Nikitina.....	188
Pommritz. Agrikulturchem. versuchsstation für Oberlausitz. Bericht.....	148
Ponicki, B. von. Neue untersuchungen über chem. zusammensetzung der kuhmilch.....	245
Pomona coll.—Biol., Dept. of. Journal of economic botany.....	110
Pomona coll.—Laguna marine lab. Ann. report.....	200
Pond, G. G. Calcium carbide & acetylene.....	92
Pontén, P. C. <i>See</i> Thunberg, K. P. Insectorum hemelytrorum tria genera.....	201
Pool, R. J. Histol. studies in Artemisia formation.....	60
Poona. Agric. college station. Ann. report.....	236
Poona agric. college magazine.....	229
Porchinskii, I. A. Hydrotæa dentipes.....	133
Porsild, M. P., <i>joint author.</i> <i>See</i> Hagen, I. Descr. de bryacées de Disko.....	355
Porta, G. B. Villae Io. Baptistae Portaelibri.....	234
Portage Co. (O.) hort. soc. Proceedings.....	84
Portici. R. Scuola superiore d'agric. Annali.....	147
Portici. R. Scuola superiore di agric.—Bibliotheca. Catalogo.....	178
Portici. R. Scuola superiore d'agric.—Orto botanico. Cat. dei semi.....	117
Portland—Commerce, Chamber of.	
Circular.....	387
Oregon.....	387
Portland, Ore. Y. M. C. A. Apple growing in Pacific northwest.....	241
Portland (Ore.) union stock yards co. Ann. report.....	146
Porto Alegre. Exposição estadual agro-pecuaria. Programma.....	76
Porto Rico—Educ., Dept. of. Arbor day.....	216
Porto Rico—Governor. Message.....	65
Porto Rico hort. soc. Ann. report.....	278
Portugal—Negocios da fazenda, Min. dos—Estatist. e dos proprios nacionaes, Dir. geral da. Comercio e navegação.....	28
Pöschl, V. Einführung in kolloidchemie.....	52
Posen—Landwirtschaftskammer.	
Arbeiten.....	269
Entwicklung der landw. Posen.....	269
Jahresbericht.....	269
Potlatch timber protective assoc. Ann. report.....	311
Pott, E. Bedeutung des schafes für volkwirtschaft.....	190
Potter, S. O. L. Therapeutics, materia medica & pharmacy.....	319
Potts, H. E. Chem. of rubber industry.....	214
Potts, R. C. <i>See</i> Oklahoma—Agric. & mech. coll. Bulletin.....	245
Poultry houses.....	124
Poultry index.....	32
Poultry tribune. Two years with poultry.....	87
Pour bien manger.....	316
Poussin, L. de la Vallée. <i>See</i> La Vallée Poussin, L. de.	

	Page.
Pow, G. <i>See</i> Mahoning Co. agric. soc. Ann. report.....	336
Powell, G. H. Cost of producing oranges in California.....	43
Poyser, R. "Collinsian (F. F.)" essay on management of troop horses in India.....	13
Practical engineer.....	178
Prag. Versuchsanstalt für brauindustrie. Tätigkeits-bericht.....	92
Prairie view state normal & indus. coll. Ann. catalogue.....	261
Prange, N. M. G. <i>See</i>	
Wilson & Toomer fertilizer co.	
Control of insects.....	153
Irish potatoes.....	370
Prasad, R., <i>joint author. See</i> Leake, H. M. Notes on sterility in Indian cottons.....	59
Pratt, E. A. Traders, farmers, & agric. organisation.....	234
Pratt, H. C. Padi cultivation in Krian.....	8
Pratt, J. H.	
Highway work in North Carolina.....	362
<i>See also</i> North Carolina—Geol. survey.	
Economic paper.....	382
Mining industry in North Carolina.....	220
Prentys, E. P. German for daily use.....	109
Prerau. Zemské střední školy hospodářské. Výroční zpráva.....	272
Presbyterian church in the U. S.—Home missions, Bd. of—Church & country life, Dept. of.	
Rural survey in Illinois.....	269
Rural survey in Indiana.....	305
Rural survey in Kentucky.....	305
Rural survey in Missouri.....	210
Rural survey in Pennsylvania.....	269
Preuss, O. Beitr. zur anatomie der geflügelcholera.....	16
Preuss, P. Die kokospalme kultur.....	154
Prichard, H. V. Hesketh-. Through trackless Labrador.....	30
Priebatsch, G. Über grundwirkung des quecksilbers.....	52
Prince Edward Island—Laws, statutes, etc. Acts.....	386
Pringsheim, E. G. Reizbewegungen der pflanzen.....	99
Prinzinger, A. Die nordeuropäischen wälder.....	85
Procter, H. R. Leather chemists' pocket-book.....	379
Produce reporter co. Credit book for wholesale fruit & produce dealers.....	178
Profitable poultry.....	390
Proskau. Milchwirthsch. institut. Bericht.....	283
Prout, L. B. <i>See</i> Wytsman, P. Genera insectorum.....	256
Prouty, W. F. Roads of Alabama.....	106
Providence—Health, Bd. of. Ann. report.....	195
Providence—Park com's'rs. Ann. report.....	278
Prowazek, S. J. M. von. Handb. der pathogenen protozoen.....	62, 171, 254
Prussia—K. Landes-oekonomie-kollegium. Verhandlungen.....	210
Prussia—K. Prüfungsanstalt für wasserversorgung und abwässerbeseitigung. <i>See</i> Berlin. K.	
Prüfungsanstalt für wasserversorgung und abwässerbeseitigung.	
Prussia—Landwirtschaft, domänen und forsten, Min. für.	
Ordnung der diplomprüfungen an landw. lehranstalten.....	39
Stat. nachweisungen der landw. verwaltung.....	78
Prussia—Landwirtschaft, domänen und forsten, Min. für—Forsten, Abt. für. Amtliche mitteilungen.....	86
Prussia, East—Landwirtschaftskammer—Samenuntersuchungsamt. Bericht.....	307
Public service monthly.....	331
Pückler-Muskau, H. L. H. Andeutungen über landschaftsgärtnerei.....	157
Pugsley, C. W. <i>See</i> Chicago, Burlington & Quincy R. R.—Industrial dept. Nebraska.....	3
Puig y Nattino, J. Indicaciones sobre cultivo de árboles frutales.....	84
Punjab. <i>See</i> India—Punjab.	
Purdue, A. H. Zinc deposits of Tennessee.....	320
Purdue univ.	
Ann. catalogue.....	138, 204
Monographs. Dept. of sanitary science.....	288
Purdue univ.—Library. Manual.....	109
Purvis, M. Poultry breeding.....	376
Pusa. Agric. research institute.	
Rept. on flax experiments.....	342
<i>See also</i> Clarke, G. Experiments on sugar-cane.....	118
Pusa. Agric. research institute & coll. Report.....	77

	Page.
Pusch, G. Lehrb. der allgemeinen tierzucht.....	14
Putlitz, K. Landlexikon.....	76, 305
Pyndt, O. P. Gedeavl og gedehold.....	124
Quebec—Agric., Dept of. Report.....	5, 305
See Chapais, J. C. Monographie; fromage raffiné.....	16
Quebec—Colonization, mines & fisheries, Dept. of. General report.....	28, 326
Quebec—Crown lands, Dept. of. Report.....	136
Quebec. Dairyman's assoc. Report.....	17, 347
Quebec—Health, Bd. of. Ann. report.....	249
Quebec—Lands & forests, Dept. of. Report.....	122, 311
Quebec—Legislature. Sessional papers.....	26, 326
Quebec. Pomol. & fruit growing soc. Ann. report.....	10, 316
Quebec—Public works & labour, Dept. of. General report.....	28, 326
Quebec—Station expérimentale. Rapport.....	40
Quebec. Vegetable growers' assoc. Transactions.....	310
Quebec soc. for the protection of plants from insects & fungous diseases. Ann. report.....	42, 359
Queen Victoria Niagara Falls park. Ann. report.....	215
Queen's coll. & univ. Calendar.....	388
Queen's coll. & univ.—Faculty of educ. Ann. calendar.....	389
Queen's coll. & univ.—Mining, School of. Calendar.....	67, 389
Queensland—Agric., Dept. of—Sugar exper. stations, Bur. of. Ann. report.....	42
Queensland—Agric. & stock, Dept. of. Ann. report.....	115
Queensland—Central sugar mills, Bur. of. Report.....	83
Queensland—Laws, statutes, etc. "The health acts".....	352
Queensland—Stat. office. A B C of Queensland statistics.....	326
Rept. on agric. statistics.....	361
Statistics.....	28
Queensland—Water supply dept. Ann. report.....	260
Queensland museum. Annals.....	31
Quisenberry, T. E. Poultryman's guide.....	160
Quitman, E. L. Synopsis of veterinary materia medica.....	125
Rabenhorst, L. Kryptogamen-flora von Deutschland.....	199, 356
Radford, W. A. Combined house & barn plan book.....	184
Framing.....	133
Rainbow, W. J. Census of Australian Araneidae.....	25
Ramachandra, D. G., joint author. See Coleman, L. C. Exper. on paddy cultivation.....	153
Ramann, E. Bodenkunde.....	41
Ramsbottom, J. E. Über kupferalkaliverbindungen organ. stoffe.....	379
Raña, E. S. See Argentine Republic—Agric., Min. de—Agric., Div. de. Informe sobre enfermedades de vid.....	370
Rand, McNally & co. Library atlas of the world.....	328
Rand, McNally & co's commercial atlas of America.....	139
Randall, H. S. Sheep husbandry in the south.....	346
Rane, F. W. See Massachusetts—State forester.	
Ranhofer, C. The epicurean.....	164
Raschke, O. Untersuchungen über normaltemperatur gesunder und tuberkulöser kaninchen.....	191
Rast, A., joint author. See Krynitz, W. Hippologische studien.....	159
Raudnitz, R. W. Die arbeiten aus gebiete milchwissenschaft.....	314
Rausch, M. F. See Colorado teachers' assoc. Teachers' manual of agriculture.....	116
Ravaz, L. Conditions du mildiou de la vigne.....	308
Recherches sur rognage de vigne.....	344
Taille hative ou taille tardive.....	310
Ravenel, S. W. Road primer for school children.....	106
Ravenhill, A. Place of family life.....	164
Preservation of food.....	128
Ravn, F. K. Forsøg over bekæmpelse af plante-sygdomme.....	371
See also Samvirkende danske landboforeninger. Beretning.....	274
Ray, J. L'application des données sci. en agriculture.....	127
Raymond, J., joint author. See Critchell, J. T. Hist. of frozen meat trade.....	249
Readers' guide to periodical literature.....	68

	Page.
Peadhimer, J. E., <i>joint author.</i> See Hopkins, C. G.	
Clay Co. soils.....	41
Hardin Co. soils.....	339
Moultrie Co. soils.....	41
Reading, Eng. Univ. coll.	
Calendar.....	227
Departmental prospectus.....	271
Problem of agric. educ. in America & England.....	271
Reading, Eng. Univ. coll.—Agric. dept. Ann. report of field trials.....	212
Reading, Eng. Univ. coll.—Agric. & hort., Dept. of. Bulletin.....	212
Real acad. de ciencias y artes, Barcelona. See Barcelona. R. Acad. de ciencias y artes.	
Real-enzyklopädie der gesamten pharmazie.....	20
Real instituto bacteriologico Camara Pestana. Archivos.....	94
Reale istituto d'incoraggiamento delle sci. nat. econ. e tech., Naples. See Naples. R. Istituto d'incoraggiamento delle sci. nat. econ. e tech.	
Record, S. J. Identification of economic woods of United States.....	242
Red poll cattle soc. of Gt. Brit. & Ireland. Herd book.....	190
Redwood, I. I. Theoretical & pract. ammonia refrigeration.....	164
Rees, B., <i>joint author.</i> See Ewart, A. J. Contrib. to flora of Australia.....	97
Reetz, G. Beitr. zur dritten magens der wiederkäufer.....	196
Rehder, A. Bradley bibliography.....	321
Rehn, J. A. G. See Wytzman, P. Genera insectorum.....	25
Reiche, K. F. Flora de Chile.....	321
Reider, J. E. von. Der schnell unterrichtende botaniker.....	169
Reinholdt, W. Infektionsversuche mit "Fleischvergiftungen".....	165
Reinlein, F. Solution of bollweevil problem.....	223
Reitter, E.	
Bestimmungs-tabellen der europ. coleopteren.....	173
Curculionidae.....	293
See also Bestimmungs-tabellen der europ. coleopteren.....	358
Relander, L. K. Studien über wendbarkeit präzipitinreaktion in samenprüfung.....	272
Remy, T. See Lehn, D. Beitr. zur kultur des kopfkohls.....	215
Rendella, P. Tractatus de vinea.....	241
Rennes. École nat. d'agric. Annales.....	235
Rennes. Univ.—Station entomol. See Insecta.....	222
Reuss, J. D. Repertorium commentationum a societatis litt. editarum.....	229
Reuter, E. R. Berättelse öfver skadeinsekters.....	386
Review of bacteriology.....	299
Revista zootécnica.....	206
Revue suisse des marchés agricoles.....	110
Revue zoologique africaine.....	142
Rhagor, D. Pflanz-gart.....	278
Rhine Province—Landwirtschaftskammer. Jahresbericht.....	234
Rhode Island—Agric. exper. station. Ann. report.....	117
Rhode Island—Agric., State bd. of. Ann. report.....	183
Rhode Island—Auditor. Ann. report.....	203
Rhode Island—Birds, Com'srs of. Ann. report.....	101
Rhode Island—Laws, statutes, etc.	
Act to appoint state nursery inspector.....	152
Public laws.....	223
Rhode Island—State college.	
Catalogue.....	77
Extension lectures.....	39
Rhode Island—State college—Extension dept. Extension bulletin.....	206
Rhodesia—Agric., Dept. of—Tech. adviser on animal industries. Leaflet.....	206
Rhodesia scientific assoc. Proceedings.....	329
Ribe amts vestre landboforeninger. Beretning.....	235
Rice, E. B., <i>joint ed.</i> See Angler's & sportsman's guide.....	171
Richards, M. V. Farm life & farm work in the South.....	368
Richmond, Va.—Health dept. Ann. report.....	165
Richter, H. Beitr. zur perikarps von sympetalen Alpenpflanzen.....	291
Richter, M. M. Lexikon der kohlenstoff-verbindungen.....	127, 285
Ridley, H. N. Spices.....	187
Ries, H. See Canada—Geol. survey. Memoir.....	289
Rievel, H. Handb. der milchkunde.....	50
Rikli, M. See Karsten, G. Vegetationsbilder.....	198
Riley, C. M. Toxicology.....	52

	Page.
Riley, J. C., <i>joint author</i> . See Miller, E. F. Problems in thermodynamics	260
Rincones, R. Gonzalez-. See Gonzalez-Rincones, R.	
Rindell, A. Ueber löslichkeitsbestimmungen in der agrikulturchemie	235
Rio de Janeiro. Museu nacional. Archivos.....	262
Rio Grande do Sul—Obras publicas, Sec. das. Boletin tecnico.....	331
Ris, F. Libellulinen.....	63, 256
Ritch, W. T. See Canada—Agric., Dept. of—Live stock com's'r's branch. Sheep industry.....	45
Rive, H.	
Construction of silos.....	235
Cultivation of alfalfa.....	238
Riverside, Cal. Public library. Dry farming.....	141
Rivista commerciale.....	206
Roberts, D.	
Practical home veterinarian.....	48, 125
Robertson, B. See	
Canada—Interior, Dept. of the—Forestry branch.	
Forest products of Canada—	
Wood-using industries.....	85
Robertson, J. W.	
Educ. culture for people of Manitoba.....	297
Illustration farms of Com. on lands.....	269
Robertson Scott, J. W. Sugar beet.....	42
Robin, C. P. Sur dégâts causés au maïs par Botrys nubilalis.....	237
Robinson, C. M.	
Better Binghamton.....	44
Rept. for Fort Wayne civic improvement association.....	45
Wellbeing of Waterloo.....	45
Robinson, E. V. D. Commercial geography.....	67
Robinson, J. H.	
Poultry-craft.....	313
Principles and practice of poultry culture.....	46
Robinson, V. Essay on hasheesh.....	353
Robison, C. H. Agric. instruction in public high schools	271
Robson, J. Canaries, hybrids & Brit. birds.....	132
Rock, J. H. See Hawaii—College. Bulletin.....	198
Rockefeller institute for medical research.	
Monographs.....	220
Rockefeller inst. for medical research.....	55, 313
Studies.....	165, 249, 318
Rockefeller sanitary com's'n for the eradication of hookworm disease.	
Ann. report.....	195
Ann. rept. of scl. secretary.....	196
Hookworm infection in foreign countries.....	196
Rodenwaldt, E., <i>joint author</i> . See Fülleborn, F. Filarien.....	292
Röder, O., <i>ed</i> . See Haubner, G. K. Landw. tierheilkunde.....	48
Rodin, H. Plantes médicinales et usuelles.....	169
Rodrigues, J. Barbosa. See Barbosa Rodrigues, J.	
Rodway, L. See Tasmania—Agric., Council of. Bulletin.....	38
Roepke, W. See Java (Middle) Proelstation Midden-Java te Salatiga. Mededeelingen.....	151, 369
Roger, G. H., <i>joint author</i> . See Bouchard, C. J. Nouveau traité de pathologie générale.....	249
Rogers, A. Industrial chemistry.....	315
Roget, P. M. Thesaurus of English words & phrases.....	69
Rogue River Valley, Ore. Pathologist. See O'Gara, P. J.	
Rohr, J. B. von.	
Viticultura Germaniæ oeconomica.....	278
Vollständiges hausswirthschafts-buch.....	269
Rolet, A. Conserves de fruits.....	380
Rome. R. Stazione chimico agraria sperimentale. Annali.....	6
Rome. R. Stazione di patologia vegetale. See Cuboni, G. Relazione sulle malattie delle piante	274
Rorer, J. B. See Agric. soc. of Trinidad & Tobago. Soc. paper.....	81
Rörig, G. See Deutsche landw.-gesellsch. Flugschriften	209
Rörig, G. F. C. Wild, jagd und bodenkultur.....	385
Rose, H. See Deutsche landw.-gesellsch.—Saatucht-abt. Vierjährige sommer weizen-anbauver- suche	341
Rose, J. N.	
Rept. on plants from Pinacate region of Sonora.....	60
Tumamoca.....	60

	Page.
Rose, M. S. Lab. hand-book for dietetics.....	380
Rose, R. E. Possibilities of sugar production in Florida.....	276
Rose journal.....	206
Rosen, F., <i>ed.</i> See Cohn, F. J. Beitr. zur biologie der pflanzen.....	251, 383
Rosenau, M. J. The milk question.....	377
Rosendahl, C. O., <i>joint author.</i> See Clements, F. E. Minn. trees & shrubs.....	355
Ross, H.	
Die gallenbildungen der pflanzen.....	340
Die pflanzengallen.....	60
Rossi, A. See Castoldi, A. Il liquorista.....	379
Rossi, C. Produzione elettrica dell'acido nitrico.....	285
Rossiskoe obshchestvo pokrovitel'stva zhivotnym—Kazanskoe otdél. Otchet.....	346
Roskopf, J. Das gelbe frankenvieh.....	313
Rostafinski, J. Die tierzucht Ungarns.....	346
Rostrup, E. Afbildning af farligste snyltesvampe i Danmarks skove.....	8
Rothamsted exper. station. Ann. report.....	78
Rothe, T., <i>joint author.</i> See Jacobsen, J. C. Deser. du jardin botan. de l'univ. de Copenhague.....	168
Rottke, G. Untersuchungen über konstitution des eiveisses.....	52
Roumania—Agric. și al domeniilor, Min.—Stat. gen., Serv.	
Mișcarea populațiunii.....	104
Stat. agricola.....	136, 326
Roumania—Laws, statutes, etc.	
Lege pentru drumuri, 1906.....	106
Legile pentru drumuri, 1868-1910.....	106
Regulamentul căile publice.....	106
Roumania—Min. finanțelor—Direct. stat. gen. a finanțelor—Biuroul stat. com. exterior. Comerțul exterior.....	226
Roumania—Min. industriei și comerțului. Anuarul statistic.....	326
Roumania—Min. lucrărilor publice.	
Expunerea situațiunei finele anului.....	66
Expunerea situațiunei inceputul anului.....	66, 203
Les routes en Roumanie.....	66
Roumania—Min. lucrărilor publice—Biroul stat. Harta căilor de comunicație.....	66
Rousseu, D. Brocq-. See Brocq-Rousseu, D.	
Royal agric. soc. of England. Journal.....	183
Royal agric. soc. of England—Consulting chemist. Ann. report.....	285
Royal Alderney agric. soc. Herd book.....	124
Royal botanic garden, Edinburg. See Edinburg. Royal botanic garden.	
Royal botanic gardens, Ceylon. See Peradeniya. Royal botanic gardens.	
Royal botanic gardens, Kew. See Kew. Royal gardens.	
Royal colonial institute. Year book.....	262
Royal Cornwall polytechnic soc. Ann. report.....	298, 329
Royal Dublin soc.	
Economic proceedings.....	68
See also Carpenter, G. H. Injurious insects.....	292
Instructions for planting hops.....	42
Kerry & Dexter herd book.....	160
Royal hort. soc. Journal.....	84
Royal Jersey agric. & hort. soc.—Agric. dept. Ann. report.....	115
Royal philosoph. soc. of Glasgow. Proceedings.....	31
Royal Scottish arboricultural soc. Transactions.....	86, 311
Royal Scottish museum. See Edinburgh. Royal Scottish museum.	
Royal soc. for the protection of birds. Ann. report.....	171, 222
Royal soc. of arts. See Douglas, L. M. Cantor lectures on meat industry.....	283
Royal soc. of Canada. Proceedings.....	228
Royal soc. of London. Philosoph. transactions.....	167
Royal soc. of New South Wales. Journal.....	177, 329
Royal soc. of Tasmania.	
Papers.....	139, 262
Report.....	139
Royal soc. of Victoria. Proceedings.....	31, 262
Royal zool. & acclimatization soc. of Victoria. Ann. report.....	262
Rübel, E. Pflanzengeograph. monographie des Berninagebietes.....	221
Rubinsky, B. Studien über kumiss.....	249
Rucker, H. A., vs. Coca cola co. Transcript of record.....	380
Ruddick, J. A. See Canada—Agric., Dept. of—Dairy & cold storage com's'r. Bulletin.....	50
Rüggeberg, H. K. A. Lichenen des östlichen Weserberglandes.....	291

	Page.
Ruhrh, J., <i>joint author. See</i> Friedenwald, J. Use of soy bean as food in diabetes.....	163
Rümker, K; H. T. von. * Die ernährung unseres volkes.....	316
Rümpfer, A. Die käuflichen düngestoffe.....	41
Rural education conference. Report.....	271
Rural register & almanac.....	337
Rusby, H. H.	
Coca at home & abroad.....	353
Manual of structural botany.....	23
Russell, E. J. Soil conditions & plant growth.....	273
Russell, L. Suggestions for rural schools.....	107
Russia—Glavnoe upravlenie gosudarstven. konnozavodstvo. Rysistyf kalendar.....	376
Russia—Glavnoe upravlenie zemleust. i zemled.—Meteorol. biŭro uchenago kom.	
Annalen der landw. meteorologie.....	126
Landw.-meteorol. abhandlungen.....	126
Russia—Glavnoe upravlenie zemleust. i zemled.—Pereselencheskoe pravlenie. Pereselenie i zemleustroistvo za Uralom.....	305
Russia—Glavnoe upravlenie zemleust. i zemled.—Sel'skof ekonomii i sel'skokhoz. stat., Otdel.	
Ukazatel po sel'skomu khoziaistvu.....	141
Russia—Glavnoe upravlenie zemleust. i zemled.—Zemled. dept. Ezhegodnik.....	76
Russia—Glavnoe upravlenie zemleust. i zemled.—Zemled. dept.—Vinogradarstva i vinodeliia, Kom.	
Trudy.....	278
Russia—Liesnoi dept.	
Ezhegodnik.....	345
<i>See also</i> Tkachenko, M. Prusskoe liesnoe.....	86
Russia—Organisation agraire et de l'agric. Dir. gén. de l'. Travaux des commissions agraires.....	305
Russia—Putef soobscheniia, Min.—Stat. i kartografii, Otdel. Recueil statistique.....	104, 326
Russia—Putef soobscheniia, Min.—Upravlenie vnutrennikh vodnykh putef i shosseinykh dorog.	
Ocherk razvitiia dorozhnago.....	66
Tekh. pravila proizvodstva rabot po remontu shosse.....	106
Russia—Tamozhennykh sborov, Dept. Obzor vneshnei torgovli Rossii.....	105, 203
Russia—Zemledeliia i gosudarstv. imushch., Min.—Sel'skof ekon. i sel'sko-khoz. stat., Otdel.	
Recueil de l'industrie agricole.....	259
Ukazatel po sel'skomu khoziaistvu.....	109
Russia—Zemledeliia i gosudarstv. imushch., Min.—Zemel'nykh uluchsheni, Otdel. Pravila ob ustroistvie kanav.....	137
Russia—Zemledeliia i gosudarstv. imushch., Min.—Zemledeliia, Dept.—Mikologii i fitopatologii uchenago kom., Biŭro po. Ezhegodnik sviŭdeniĭ o bol'ezniakh i povrezhdeniakh poleznykh rastenii.....	274
Rutgers college. Catalogue.....	204
Rutgers scientific school. Ann. report.....	204
Rütti-Zollikofen. Bernische molkereischule. Jahresbericht.....	283
Rusk, J. M.	
Address at St. Joseph, Mo.....	368
Address to farmers of Ohio.....	368
Rystedt, F. M. <i>See</i> Thunberg, K. P. Fauna Americæ meridionalis.....	200
Saatzuchtwirtschaft Fr. Strube. Beschreibung der wirtschaft.....	272
Sabin, A. H. <i>See</i> Bottler, M. German varnish making.....	126
Sablon, M. Leclerc du. <i>See</i> Leclerc du Sablon, M.	
Sabola de Albuquerque, M. Sobre trypanosomiasis dos equidas.....	244
Saccardo, P. A. Sylloge fungorum.....	169
Sachse, R. <i>See</i> Brauer, A. Süßwasserfauna.....	131
Sacramento Valley irrigation co. Cal. now or never.....	105
Sadler, W. Bacteria as friends & foes of dairy farmer.....	125
Sadtler, S. P. Industrial organic chemistry.....	247
Sadtler, S. S., <i>joint ed. See</i> Allen, A. H. Commercial organic analysis.....	162
Safford, W. E.	
Guam.....	363
Sacred flowers of the Aztecs.....	356
Sagnier, H. Le crédit agricole en France.....	102
Saharanpur. Govt. botan. gardens.	
Cat. of fruit trees.....	10
Cat. of timber & ornamental trees.....	10
Price list of seeds.....	79
Saigon, Cochin China. Jardin botanique. Cat. des graines.....	236
St. Andrews univ. Calendar.....	363
St. Gallische naturwiss. gesellsch. Jahrbuch.....	329
Saint-Georges, <i>pseud. See</i> Caters, L. P. E.	

	Page.
St. John, C. Our canaries.....	171
St. Louis. Louisiana purchase exposition. Off. cat. Horticulture	121
St. Louis, Merchants' exchange of. Ann. statement.....	175
St. Louis—Tower Grove park, Bd. of com's'rs of. Ann. report.....	121
St. Louis & San Francisco R. R. Mississippi valley.....	295
St. Louis daily market reporter.....	23
St. Louis southwestern railway co. See Lighton, W. R. <i>Oryza sativa</i>	372
St. Paul—Park com's'rs, Bd. of. Ann. report.....	121
St. Petersburg. Acad. impériale des sci.—Musée botanique.	
Schedae ad herbarium florum rossicae.....	321
Travaux.....	321
St. Petersburg. I. S.—Peterb. botan. sad.	
Acta.....	199
Delectus seminum.....	79
St. Petersburg. L'École institut. Izv'ēstia.....	189
St. Petersburg. Soc. impériale des naturalistes.	
Travaux. Sect. de botanique.....	99
Travaux. Sect. de zoologie.....	101, 171, 292
Sajous, C. E. de M. Anal. cycl. of practical medicine.....	20
Sal vet swine book.....	346
Sala, L. Il liquorista pratico.....	379
Saladin, O. Ueber verhalten pilze zu aminosäuren und oxysäuren.....	287
Salas y Amat, L. de. Plagas del naranjo y limonero.....	340
Salatiga. Proefstation Midden-Java. See Java (Middle) Proefstation Midden-Java te Salatiga.	
Salicologische mittheilungen.....	60, 131, 356
Salmon, E. S. On Amer. gooseberry-mildew.....	340
Salter, C., tr. See Scherer, R. Casein.....	92
Salter, J. C. New idea in sanitation.....	352
Saltonstall, R. M., comp. See Massachusetts soc. for promoting agric. Law of the roadside.....	29
Sammlung chem. vorträge.....	18, 162, 316, 379
Sampatiengar, N., joint author. See Coleman, L. C. Green manuring in Mysore.....	143
Samvirkende danske landboforeninger.	
Beretning.....	237, 274
Stambog over heste af jydsk race. Hingste.....	313
Stambog over heste af jydsk race. Hopper.....	313
Stambog over heste af lettere race.....	280
Stambog over tyre af jydsk race.....	313
San Diego—Commerce, Chamber of. San Diego.....	295
San Francisco. Before Sec'y of interior. In matter of Garfield permit.....	137
San Francisco—Park com's'rs, Bd. of. Ann. report.....	215
San Isidro, Instituto agric. Catalán de. See Instituto agric. Catalán de San Isidro.	
S. Michele a E. Landw. landeslehranstalt—Chem. versuchsstation. Bericht.....	40
Sanderson, E. D.	
Elementary entomology.....	323
Insect pests.....	102
Sandias, A., joint author. See Grassi, B. Costituzione dei termitidi.....	101
Santa Maria, M. Chinampas del distrito federal.....	269
Santo Domingo planters co. Sea Island cotton.....	372
São Paulo—Agric., commercio e obras publ., Sec. da.	
Commercio de cabotagem de Santos.....	175, 387
Relatorio.....	28
São Paulo—Agric., commercio e obras publ., Sec. da—Indus. e comm., Dir. de. Lavoura da canna.	342
São Paulo—Comissão geograph. e geol.	
Carte générale de São Paulo.....	328
Map of São Paulo.....	67, 176
São Paulo—Commissariat général.	
L'état de São Paulo.....	259
See also Misson, L. L'élevage dans São Paulo.....	124
São Paulo. Escola polytechnica. Anuario.....	176
São Paulo—Estatística e arquivo, Repartição de. Anuario estatístico.....	175
Sapporo. Hokkaido agric. exper. station. Report.....	272
Sapporo nat. hist. soc. Transactions.....	96, 353
Sarawak museum. Report.....	108, 139, 329
Sargent, C. S. Plantae wilsonianae.....	60, 169
Sárraga, R. del Valle y. See Valle y Sárraga, R. del.	
Saskatchewan—Agric., Dept. of. Ann. report.....	38, 305
Saskatchewan—Agric., Dept. of—Stat. branch. Final rept. on grain crops.....	187

	Page.
Saskatchewan. Ann. convention of dairymen. Report.....	378
Saskatchewan—Laws, statutes, etc. Statutes.....	294
Sauvages de la Croix, F. B. de. Methodus foliorum.....	23
Savage, W. G. Milk & the public health.....	245
Savastano, L. Di ibridi naturali degli agrumi.....	44
Savi, G. Trattato degli alberi della Toscana.....	169
Sawer, E. R.	
Cedara memoirs on S. African agriculture.....	38
Studies in agriculture.....	269
Saxony—Landeskulturrat. Jahresbericht.....	5, 305
Saxony—Stat. landesamt.	
K. Sächs. normalkalender.....	259
Stat. Jahrbuch.....	361
Zeitschrift.....	65, 259, 326
Saxony—Veterinärwesen, K. Com's'r für das. Bericht.....	347
Saxony (Prov.)—Landwirtschaftskammer. Arbeiten.....	269
Saxony (Prov.)—Landwirtschaftskammer—Agrikultur-chem. kontrollstation. Bericht.....	236
Sayre, L. E. Gelsemium.....	95
Schaaf, J. Über häufigkeit der schilddrüsentumoren des hundes.....	48
Schafer, E. G., <i>joint author</i> . See Call, L. E. Lab. manual of agriculture.....	338
Schaefer, R. Heliotropismus der wurzeln.....	60
Schaefer, W. Ueber nitrodimehtyltoluidine.....	349
Schander, A., <i>ed</i> . See Stohmann, F. C. A. Handb. der zuckerfabrikation.....	154
Schanz, M. Colonial cotton growing & Germany.....	372
Schapinger, S. von. Über konstitution der holzölsäure.....	285
Schaufuss, C. F. C., <i>ed</i> . See Calwer, C. G. Käferbuch.....	62, 358
Sechener, K. Knöllchenkrankheit der begonien.....	274
Schenck, C. A. Logging & lumbering.....	122
Schenck, H., <i>joint author</i> . See Karsten, G. Vegetationsbilder.....	59, 168, 193, 383
Schenckling, S. Coleopterorum catalogus.....	25, 133, 201, 256, 293, 323
Scherer, R. Casein.....	92
Scherschmidt, A. Über leukozyten im blute malarikranker.....	165
Schettler, F. Versuche über klonen.....	96
Schietzel, O. Horndrüse der ziege.....	289
Schildwächter, J. W. Histol. untersuchungen über eilarmuskel von pferd.....	196
Schill, P. Forstvermessung.....	45
Schilsky, J. See Küster, H. C. Käfer Europa's.....	339
Schimmel & co. Semi-ann. report.....	197, 382
Schimpf, H. W. Systematic course of qualitative chem. analysis.....	52
Schindelka, H. See Bayer, J. Handb. der tierärztlichen chirurgie.....	281
Schinz, H.	
Beitr. zur afrikan. flora.....	384
Deutsch-südwest-Afrika.....	384
Schirmer, A. Wörterbuch der deutschen kaufmannssprache.....	361
Schlathöller, P. Über perniziöse anämie der pferde.....	160
Schlechter, R. Guttapercha- und kautschuk-expedition.....	83
Schlesische monatschrift für obst-, garten- und gemüsebau.....	69
Schlesischer forstverein.	
Jahrbuch.....	86, 158
Verhandlungen.....	242
Schlumberger, O., <i>joint author</i> . See Appel, O. Blattrollkrankheit und kartoffelernten.....	186
Schmauss, A. Wetterkunde und landwirtschaft.....	193
Schmehl, R. Inzuchtstudien in detuschen Rambouillet-stammshäferel.....	376
Schmey, M. Sektionstechnik der haustiere.....	16
Schmidt, A.	
Cotton growing in Egypt.....	214
Cotton growing in India.....	238
Schmidt, A. W. F. Atlas der diatomaceen-kunde.....	9, 253
Schmidt, Erich. See Deutsche landw.-gesellsch. Flugschriften.....	209
Schmidt, Ernst. Ausführliches lehrb. der pharm. chemie.....	52
Schmidt, H. Wörterbuch der biologie.....	97
Schmidt, J. See Staudinger, H. Die ketene.....	194
Schmidt, R. Anat. untersuchungen hornes beim perlhuhn.....	14
Schmiedeberg, O. Arzneimittel und genussmittel.....	250
Schmiedeknecht, O. Opuscula ichneumonologica.....	25, 173, 256
Schneider, A.	
Pharmacal plants.....	169
Pharmaceutical bacteriology.....	94

Schneider, C. K. Illus. handb. der laubholzkunde.....	60
Schneider, E. E. <i>See</i> Philippine Islands—Forestry, Bur. of. Uses of Philippine woods.....	375
Schneider, H. Über huf- und klauenkrone beim pferd und rind.....	95
Schneidewind, W. Weitere versuche über wirkung stickstoffformen.....	237
Schnider, A. Einfluss der klimat. lage auf landwirtschaftsbetrieb in Deutschland.....	193
Schob, A. <i>See</i> Haarlem. Koloniaal museum. Scheikundige beoordeeling van caoutchouc.....	82
Schoff, W. H. <i>See</i> International cong. of navigation—Local organizing com's'n. Pennsylvania..	387
Scholl, L. H. Texas beekeeping.....	256
Schönland, S. Über blüten und frucht bei platanen.....	356
Schoepf, J. D. Reise durch vereinigten nordamer. staaten.....	99
Schott, O. Ger. methods in Portland cement manufacture.....	127
Schøyen, W. M. <i>See</i> Norway—Statsentomolog. Beretning om skadeinsekter.....	385
Schrader, O., ed. <i>See</i> Hehn, V. Kulturpflanzen und haustiere in übergang aus Asien.....	4
Schreiber, C., joint author. <i>See</i> Smets, G. Emploi des engrais phosphatés.....	80
Schröter, C. J.	
Ueber pflanzengeograph. karten.....	291
<i>See also</i>	
Karsten, G. Vegetationsbilder.....	198
Spörri, H. Verwendung des bambus in Japan.....	345
Schubert, K. <i>See</i> Schenkling, S. Coleopterorum catalogus.....	201
Schubotz, H. <i>See</i> Wissenschaftliche ergebnisse Deutschen Zentral-Afrika-expedition.....	62
Schüepp, O. Beitr. zur schmetterlingsblüte.....	99
Schüffner, W. Über einfluss des reises auf beriberi.....	352
Schuh, H. L. Practice of veterinary surgery.....	160
Schultz, G. T. A. O. Farbstofftabellen.....	127, 193, 285, 379
Schultze, L. S. Zool. ergebnisse im Südafrika.....	101
Schulz, P. F. F. Verzeichnis der tauschvermittlung für herbarpflanzen.....	310
Schulze, B. Leistung des stallkünders.....	7
Schumacher, A. Koorders- <i>See</i> Koorders-Schumacher, A.	
Schumann, K. M. Blühende kakteen.....	24, 169, 384
Schütte. Entstehung der seemarschen.....	183
Schwabe, F. Anat. untersuchungen über labmagen der wiederkäuer.....	95
Schwalbe, C. G. Die chemie der cellulose.....	127
Schwalbe, G. Die sommerakne des pferdes.....	192
Schwappach, A. F. Die rotbuche.....	86
Schwardt, J. Untersuchungen über eosinophilie bei zooparasitären.....	56
Schwartz (Helmuth) & co.	
Ann. report on wool.....	65
Importation of colonial wool.....	136
Schweinhuber, E. Luftröhre der haussäugetiere.....	56
Schweitzer, P. Memoranda in regard to Mo. agric. exper. station.....	369
Schweizerische botan. gesellsch. Berichte.....	99
Schweizerische kynologische gesellsch. Schweiz. hunde-stammbuch.....	217
Schweizerische versuchsanstalt für gartenbau. <i>See</i> Wädenswil. Schweiz. versuchsanstalt für obst-, wein- und gartenbau.	
Schweizerischer bauernsekretariat. <i>See</i> Secrétariat suisse des paysans.	
Schweizerischer landw. ver. Internat. market for milk.....	192
Schwericke, K. Erkrankungen der fesselbeinbeugesehne.....	48
Seidmore, E. R. Asagao.....	357
Selater, W. L. Hist. of birds of Colorado.....	101
Scotch farmer. <i>See</i> Loudon, J. C.	
Scotland—Agric., Bd. of. Leaflet.....	269
Scott, D. H. Evolution of plants.....	60
Scott, J. W. Robertson. <i>See</i> Robertson Scott, J. W.	
Scott, M. S. Indian corn as human food.....	380
Scott, W. M. <i>See</i> Thomsen chem. co. Circular.....	152
Scotti, L. Contrib. alla biol. delle "Contortae".....	99
Scottish botan. review.....	206
Scottish naturalist.....	32
Sculier, A. J., comp. <i>See</i> Ware, L. S. Cat. des ouvrages de langue française concernant sucre.....	109
Searle, A. B. Introd. to Brit. clays.....	354
Sears, J. W. Ginseng culturist guide.....	119
Sebelien, J. R. F. Gjødslingsforsøk med uopløselig fosforsyre.....	370
Secrétariat suisse des paysans. Publications.....	183, 368
Sedgwick, M. C. The garden month by month.....	121
Seidlitz, G. Die otiorhynchiden.....	173
Seifert, W. Über einfluss mostgewinnung des jungweines auf beschaffenheit desselben.....	285

	Page.
Seitz, A. Macrolepidoptera of the world.....	25, 201, 293, 323, 359
Seitz, G. Chronisch-eitrige präputialkatarrh der hunde.....	89
Sellers, C. H. Eucalyptus.....	189
Selskab (Kongelig) for Norges vel—Sæterutvalg. Beretning.....	284, 314
Selys-Longchamps, E.	
Collections zool. See	
Enderlein, G. Embiidinen.....	63
Klapálek, F. Perlodidae.....	255
Ris, F. Libellulinen.....	63, 256
Semper, A. Ueber wirkungen der kamala.....	57
Sencial, U. B. Metodos para conocer naturaleza de las tierras.....	7
Senn, G. See Karsten, G. Vegetationsbilder.....	383
Seringe, N. C. Monographie des céréales de Suisse.....	342
Servia—Commerce, de l'agric. et de l'indus., Min. du. Serbie à l'Expos. universelle à Liège.....	56
Servia—Commerce, de l'agric. et de l'indus., Min. du—Stat., Sec. de. Résultats prélim. du dénombrement.....	105
Servia—Finance, Min. des—Douanes, Dir. des. Stat. du commerce extérieur.....	105
Seton, E. T. Forester's manual.....	86
Severance H. O. See Missouri—Univ.—Library. Books for farmers.....	364
Sewage sludge.....	196
Sewall, J. W. Applied forestry.....	189
Seymour, E. L. D. Garden profits.....	121
Shaffier, H. D. Evolution of the horse shoe.....	376
Shane, A. Electric power on the farm.....	115
Sharpe, R. B. See Ogilvie-Grant, W. R. Gen. index to Hand-list of birds.....	357
Shaw, F. J. F. Morphology of Rhizoctonia.....	357
Shaw, T.	
Dry land farming.....	305
joint author. See Skinner, H. M. Library of agriculture.....	305
Shechekotov, M.	
Dîrâtel'nost gorodskogo upravleniâ.....	362
Ustranenié pyli na ulitsakh.....	362
Shelford, R. See Wissenschaftliche ergebnisse der Deutschen Zentral-Afrika-expedition.....	293
Shepard, C. U. "Pinehurst tea gardens".....	342
Sherard, S. H. Corn culture in Philippine Islands.....	342
Sheremeteva, A., tr. See Timiriâzev, K. A. Life of the plant.....	253
Sherman, H. C. Methods of organic analysis.....	285
Sherman, S. S. Increase Allen Lapham.....	364
Sherwood, H. F. Children of the land.....	271
Shetland pony stud-book soc. Stud-book.....	190
Shibata, K., joint author. See Makino, T. On Sasa.....	99
Shibuya, K. See Formosa—Productive industries, Bur. of. Investigations on alkali soils of Formosa.....	237
Shields, O. D. Western book for western planters.....	188
Shinkle, C. A. Amer. commercial methods of manufacturing preserves.....	316
Shinn, H. B. Guide to N. A. birds & nature study.....	166
Shiraki, T. Rept. on Icerya purchasi in Formosa.....	323
Shire horse soc. Stud book.....	46
Shoe & leather weekly. See Hides & skin.....	323
Shoemaker, E. R. See Chicago, Burlington & Quincy R. R.—Industrial dept. Iowa.....	3
Shropshire sheep breeders' assoc. & flock book soc. Flock book.....	217
Shufeldt, R. W. Notes on venomous animals.....	171
Shull, C. A. Oxygen minimum of Xanthium seeds.....	170
Shull, G. H. Place-constants for Aster prenanthoides.....	384
Siebenbürgischer ver. für naturwiss. zu Hermannstadt. Verhandlungen.....	204
Siegert, G. Über sprunggelenksgalle des pferdes.....	192
Siena, R. Univ. degli studi di—Lab. ed orto botan. Delectus sporarum seminum.....	79
Sill, W. H. Grape culture in Pennsylvania.....	157
Silva, E. Dell' arte dei giardini inglesi.....	241
Silvestri, F. Dispense di entomol. agraria.....	173
Simmons, H. G. Notes on Danish Greenland plants.....	384
Simmons, R. E. Wood-using industries of Illinois.....	86
Simon, A. Chicago.....	157
Simon, C. E. Manual of clinical diagnosis.....	56
Sind. See India—Sind.	
Singapore. Botanic gardens Index of plants.....	291

	Page.
Singh, P.	
Memorandum on oil value of sandal woods.....	122
Note on chem. of lac.....	123
Note on resin-value of <i>Podophyllum emodi</i>	158
Sisson, S. Vet. dissection guide.....	16
Sivan, M. R. R., joint author. See Harrison, W. H. Contrib. black cotton soils of India.....	307
Skane butter export assoc. Skånska smölexportföreningen.....	314
Skara kemiska station och frökontrollanstalt. Berättelse.....	148, 185
Skinner, H. M. Library of agriculture.....	146, 269, 305
Slack, E. P., joint author. See Benedict, F. G. Comp. study of temperature fluctuations.....	19
Slater, F. C. Possible market for cotton seed meal in Ontario.....	281
Sloane, T. O'C. Rubber hand stamps.....	223
Slonaker, J. R.	
Effect of vegetable diet on albino rat.....	248
Normal activity of albino rat.....	292
Smets, G. Emploi des engrais phosphatés.....	80
Smith, A. M. Agric. pamphlets.....	7
Smith, C. A. M. Handbook of testing.....	106
Smith, C. W.	
Manifesto on the world's financial gambling systems.....	102
"Unnatural prices".....	324
Smith, Edgar F. Electro-analysis.....	18
Smith, Erwin F. Bacteria in relation to plant diseases.....	81
Smith, F. Manual of veterinary physiology.....	244
Smith, F. A. Primer of hydraulics.....	176
Smith, F. P. See Stuart, G. A. Chinese materia medica.....	353
Smith, H. S. Sphegoidea of Nebraska.....	63
Smith, J. B. See New Jersey—Forest park reservation com's'n. Planting of shade trees.....	279
Smith, J. E. Specimen of botany of New Holland.....	60
Smith, J. H. Famous old receipts.....	164
Smith, L. H. See Chicago, Burlington & Quincy R. R.—Industrial dept. Illinois.....	3
Smith, T. Profitable culture of vegetables.....	157
Smith, W. C. How to grow 100 bushels of corn per acre on worn soils.....	154
Smith, W. W.	
Four new species of Compositæ.....	253
Some additions to flora of Burma.....	253
Some additions to flora of eastern Himalaya.....	253
Vegetation of Zemu & Llonakh Valleys.....	253
Smithsonian inst.—U. S. Nat. museum. Contrib. from Nat. herb. See	
Griffiths, D. The grama grasses.....	98
Maxon, W. R.	
Relationship of <i>Asplenium andrewsii</i>	60
Studies of tropical Amer. ferns.....	221
Miller, G. S. North Amer. species of <i>Nymphæa</i>	221
Pittier de Fábrega, H. F. New plants from Colombia.....	23
Rose, J. N.	
Rept. on plants from Pinacate region of Sonora.....	60
Tumamoca.....	60
Williams, R. S. New mosses from Panama.....	61
Snider, L. C. See Oklahoma—Geol. survey. Bulletin.....	353
Sobrinho, J. Brandão. See Brandão Sobrinho, J.	
Sociedad mex. de hist. nat. See Naturaleza.....	177
Sociedad nacional de agric., ganadería é indus. Plan general.....	305
Sociedad rural Argentina. Nómima de socios.....	115
Sociedade Broteriana. Boletim.....	199
Società degli agricoltori italiani.	
Pubbl. speciali.....	269
See also Mondini, S. Relazione mostra delle novità agrarie.....	234
Società dei naturalisti e matematici di Modena. See Modena, Soc. dei naturalisti e matematici di.	
Societas pro fauna et flora fennica.	
Acta.....	262
Meddelanden.....	262
Societas scientiarum fennica.	
Acta.....	262
Bidrag til Finlands natur.....	262
Öfversigt.....	263
Tables générales des publications.....	263

	Page.
Societatea centrala agric. din Romania. Jurnalul.....	142
Société acad. d'agric., des sci., arts et belles-lettres du Dépt. de l'Aube. Mémoires.....	329
Société acad. de Nantes et du Dépt. de la Loire-Inférieure. Annales.....	31, 329
Société botanique de Lyon. <i>See</i> Lyon. Soc. botanique.	
Société d'agric., des sci. et des arts centrale du Dépt. du Nord. <i>See</i> Douai. Soc. d'agric., des sci. et des arts centrale du Dépt. du Nord.	
Société d'agric., sci. et industrie de Lyon. <i>See</i> Lyon. Soc. d'agric., sci. et industrie.	
Société d'histoire nat. de l'Afrique du nord. Bulletin.....	21
Société dauphinoise. Liste de flore de France.....	131
Société de géographie de Finland. <i>See</i> Fennia.....	139, 177
Société de physique et d'hist. nat. de Genève. <i>See</i> Geneva. Soc. de physique et d'hist. nat. de Genève.	
Société des agric. de France—Sect. de sylviculture. <i>See</i>	
Anne, O. d'. Écureuils et peupliers.....	100
Banchereau, J. L'écureuil.....	100
Société des sci. physiques et nat., Bordeaux. <i>See</i> Bordeaux. Soc. des sci. physiques et nat.	
Société entomol. de Belgique. Mémoires.....	293
Société entomol. de France. <i>See</i> Bedel, L. Faune des coléoptères de Seine.....	132
Société fribourgeoise des sci. nat. Bulletin.....	139, 263, 389
Société impériale des naturalistes de St. Petersburg. <i>See</i> St. Petersburg. Soc. impériale des naturalistes.	
Société "Le cheval de trait belge." Stud book.....	14, 376
Société libre d'agric., sci., arts et belles-lettres de l'Eure. Recueil.....	305, 337
Société linnéenne de Normandie. Bulletin.....	329
Société nationale des sci. nat. et math., Cherbourg. <i>See</i> Cherbourg. Soc. nationale des sci. nat. et math.	
Société nat. d'hort. de France—Section des roses. Les plus belles roses.....	374
Société neuchâteloise des sciences nat. <i>See</i> Neuchâtel. Soc. neuchâteloise des sci. nat.	
Société norvégienne de l'azote et de forces hydro-électriques. Nitrate de Norvège.....	127
Société philomathique de Paris. <i>See</i> Paris, Soc. philomathique de.	
Société royale d'agric. et de botanique de Gand—Exposition internat. d'hort. Floralties de Gand....	241
Société royale d'hort. et d'agric. de Tournay. <i>See</i> Tournay. Soc. royale d'hort. et d'agric.	
Société royale hippique de Belgique. Concours hippique international de Bruxelles.....	124
Société royale Saint-Hubert pour l'amélioration des races canines en Belgique. Livre des origines..	244
Société sci. d'hygiène alimentaire et de l'alimentation rationnelle de l'homme. Bulletin.....	264
Society for the promotion of agric. sci. Proceedings.....	210
Society for the protection of N. H. forests. Ann. report.....	311
Society of Amer. foresters. Proceedings.....	11
Society of Border Leicester sheep breeders. Flock book.....	14, 217
Society of chem. industry. President's address.....	127
Söderbaum, H. G. Kulturförsök med fäldt kalciumfosfat.....	41
Sofia. Université. Annuaire.....	31, 108, 297
Somerville, Mass.—Street com's'r. Ann. report.....	296
Sonnenschein, W. S. The best books.....	205
Sorauer, P.	
Handb. der pflanzenkrankheiten.....	186
Populäre pflanzenphysiologie.....	170
Soule, C. C. How to plan a library building.....	206
South, F. W. <i>See</i> West Indies (Brit.)—Agric., Imperial dept. of. Coco-nut cultivation in West Indies.....	84
South Africa—Agric., Dept. of—Veterinary research, Director of. Report.....	160
South Africa—Commerce & indus., Dept. of. Ann. statement of trade & shipping.....	175
South Africa—Forest dept. Report.....	158
South Africa—Laws, statutes, etc.	
Agric. pests acts.....	275
Proclamations under agric. pests act.....	275
South African assoc. for the advancement of science. Report.....	31
South African stud book assoc. Stud book.....	217
South Australia—Agric., Dept. of. Rept. of Interstate dry farming conference.....	38
South Australia—Agric., Dept. of—Poultry expert's off. Egg-laying competition.....	87
South Australia—Laws, statutes, etc. Regulations as to introd. of trees.....	152
South Australia—Live stock & brands dept. Report.....	160
South Australia—Public lib., museum & art gallery, Bd. of governors of. Report.....	178
South Australia—Statistician.	
Final results of agric. statistics.....	259
Final results of live stock.....	259
Stat. register.....	136

South Australia—Woods & forests dept. Ann. progress report.....	45
South Australian chamber of manufactures. Ann. report.....	136
South Carolina—Agriculture. exper. station.	
Ann. report.....	40
Circular.....	339
South Carolina—Agriculture, commerce & indus., Dept. of.	
Ann. report.....	76
Main public highways.....	338
South Carolina—Agriculture, commerce & indus., Dept. of—Labor div. Ann. report.....	326
South Carolina—Comptroller general. Report.....	226
South Carolina—Laws, statutes, etc.	
Acts.....	223
Rules governing inspection of agric. seeds.....	152
South Carolina—Univ. Founders' day.....	373
South Carolina live stock assoc. Report.....	313
South Carolina state farmers' union. See Dabbs, E. W. Address on cotton.....	276
South Dakota—Agriculture. exper. station. Ann. report.....	40
South Dakota—Agriculture, Bd. of. Report.....	147, 183
South Dakota—Auditor. Report.....	226
South Dakota—Food & dairy dept. Ann. report.....	128
South Dakota—Geol. survey. Bulletin.....	129
South Dakota—Laws, statutes, etc. Laws pertaining to Agric. college.....	368
South Dakota—School of mines. Bull. See O'Harra, C. C. Cement resources of Black Hills.....	58
South Dakota—Stallion registration bd. Bulletin.....	280
South Dakota—State coll. of agric. & mech. arts.	
Ann. catalog.....	77, 212
Announcement of extension correspondence courses.....	39
Announcement of school of agriculture.....	306
Announcement of summer session.....	39
South Dakota—State coll. of agric. & mech. arts—Dept. of dairy husbandry. Announcement.....	338
South Devon flock book assoc. Flock book.....	280
South orchards co. Paper-shell pecan & Satsuma orange.....	157
Southdown sheep soc. Flock-book.....	217
Southern Cal. acad. of sci.—Agriculture. exper. section. Bulletin.....	80
Southern commercial cong. Proceedings.....	65
Southern Pacific co. Klamath country & its gateway.....	175
Southern Pacific R. R. co.	
Correct map of Louisiana.....	67
See also	
Grants Pass, Ore. Commercial club. Bulletin.....	367
Portland, Ore.—Commerce, Chamber of. Circular.....	387
Southern ruralist. Favorite southern recipes.....	330
Southern states assoc. of commissioners of agric. See Assoc. of southern agric. workers.	
Southern stockman & farmer.....	299
Southern univ. & agric. & mech. coll. Catalogue.....	77, 236
Sowerby, J. See Smith, J. E. Specimen of botany of New Holland.....	60
Spain—Aduanas, Dir. gen. de.	
Estadística del comercio de cabotaje.....	136
Estadística del comercio exterior.....	65
Memoria sobre renta de aduanas.....	295
Spain—Agriculture, minas y montes, Dir. gen. de. See Salas y Amat, L. de. Plagas del naranjo y limonero.....	340
Spain—Hacienda, Min. de. Aranceles de aduanas.....	136
Spain—Junta consultiva agronómica.	
Estadística producción de cereales.....	65, 105
Estadística de producciones vitícola.....	203
Spalato, K. K. Landw. lehr- und versuchs-anstalt. Bericht.....	40, 212
Spalding, F. P. Text-book on roads & pavements.....	327
Speare, A. T. See Massachusetts—State forester. Artificial use of brown-tail fungus.....	223
Special enterprises.....	331
Special libraries.....	173
Speed, A. Adam out of Eden.....	368
Spencer, G. L. Methods of analysis & chem. control.....	8
Spencer, J. B. Sheep husbandry in Canada.....	244
Spengel, J. W. See Zoologische jahrbücher.....	101
Speter, M. See Sammlung chem. vorträge.....	316
Spillner, F. See Sewage sludge.....	196

	Page.
Spiro, K., <i>ed.</i> See <i>Ergebnisse der physiologie</i>	55
Spitzka, E. A., <i>ed.</i> See Gray, H. <i>Anatomy</i>	317
Spolia zeylanica.....	319
Spörry, H. <i>Verwendung des bambus in Japan</i>	345
Spring, S. N. See <i>Connecticut—State forester. Forest fire manual</i>	121
Staeble, R. <i>Neueren farbstoffe der pigmentfarben-industrie</i>	194
Stafford, J. R. <i>Explanations of Stafford's patent dryer</i>	342
Stahl, E. <i>Blitzgefährdung der verchiedenen baumarten</i>	189
Staley, S. C. <i>Lumber inspection rules</i>	311
Stamboek van het zeeuwsch-belgisch trekpaard.....	217
Standley, P. C., <i>joint author.</i> See Miller, G. S. <i>North Amer. species of Nymphaea</i>	221
Stapel, P. <i>Beitr. zur einfluss der trichtigkeit auf organismus beim rind</i>	377
Starkweather, G. B. <i>Bovine tuberculosis</i>	252
Staten Island assoc. of arts & sciences. <i>Proceedings</i>	108, 204
Statesman's year-book.....	203
Statistische nachweisungen aus forstverwaltung Baden.....	242
Staudinger, H. <i>Die ketene</i>	194
Stavanger museum. <i>Aarshefte</i>	31
Stebbing, E. P. <i>Bark-eating beetles</i>	256
<i>On insect pests of Coniferae</i>	118
Steele, J. W. <i>Irrigated lands in Arkansas valley</i>	340
Steiermark, <i>Naturwiss. ver. für.</i> See <i>Naturwissenschaftlicher ver. für Steiermark.</i>	
Steiermärkische (K. K.) landw.-gesellsch. See Hotter, E. <i>Einführung der getreidezüchtung in Steiermark</i>	276
Steins (V.) analytisk-kemiske lab. ved Fr. Christensen. <i>Beretning</i>	52
Stenström, O. E. <i>Tuberculosis in live stock</i>	377
Stephani, F. <i>Species hepaticarum</i>	24, 99, 222, 291, 322
Stephen, G. A., <i>joint author.</i> See Counts, H. T. <i>Manual of library bookbinding</i>	109
Stephenson, L. W. See <i>Georgia—Geol. survey. Bulletin</i>	58
Steuer, A. <i>Vorkommen von bausteinen</i>	382
Stevens, F. L., <i>joint author.</i> See Burkett, C. W. <i>Agric. for beginners</i>	209
Stevens, W. C. <i>Russian thistle</i>	357
Stewart, J. P. <i>List of publ. important to fruit growers</i>	157
<i>Sulphur-arsenical spray injury</i>	341
Stichel, H. See Wytsman, P. <i>Genera insectorum</i>	25
Stiepel, C. See Weyl, T. <i>Einzelsschriften zur chem. technologie</i>	92
Stift, A. <i>Maladie de la betterave</i>	238
Stockbridge, H. E. <i>Bibl. of Southern Appalachian and White Mountain regions</i>	178
Stockholm. Veterinär-institut. <i>Berättelse</i>	347
Stockholms läns hushållnings-sällskaps frökontrollanstalt. <i>Redogörelse</i>	41, 339
Stockholms mjölkförsäljnings aktiebolag. <i>Aktiebolag</i>	90
Stocks, H. B. <i>Water analysis for sanitary purposes</i>	249
Stöcklin, E. de. <i>Contrib. à peroxydase</i>	222
Stohmann, F. C. A. <i>Handb. der zuckerfabrikation</i>	154
Stoklasa, J. <i>Biochem. kreislauf des phosphat-ions im boden</i>	80
Stoller, J. H. See <i>New York (State)—Museum. Bulletin</i>	129
Stone, E. C. See <i>Sal vet swine book</i>	346
Stone, W. See <i>New Jersey state museum. Ann. report</i>	108
Storni, J. <i>Sobre forraje de gran rendimiento</i>	276
Stover, W. G. <i>Agaricaceae of Ohio</i>	131
<i>joint author.</i> See Fink, B. <i>Lab. exercises in plant physiology</i>	355
Straits Settlements—Botanic gardens. <i>Ann. report</i>	222
Strasburger, E. A. <i>Histologische beitr. zur vererbungsfrage</i>	322
Straus, N. <i>Rept. on progress in prevention of tuberculosis</i>	284
Streerath, E. <i>Wirksamkeit der wärmecentren in gehirn</i>	20
Streppel, P. <i>Über desinfektion bei vermindertem druck mit wasserdampf</i>	56
Stridde, H. <i>Allgemeine zoologie</i>	200
Strohmeyer, H. See Schenkling, S. <i>Coleopterorum catalogus</i>	293
Strong, W. W., <i>joint author.</i> See Jones, H. C. <i>Absorption spectra of solutions of rare salts</i>	193
Struck, O. <i>Gross- und kleinbetrieb in deutschen getreidemüllerei</i>	102
Stuart, G. A. <i>Chinese materia medica</i>	353
Stuckert, T. <i>Observaciones al Flora argentina</i>	357
Sturler, W. L. de. <i>Cat. descr. de bois de l'archipel des Indes orientales</i>	70

	Page.
Sturm, A. K. J. Ueber dottertumoren bei hühnern.....	14
Sturtevant, E. L. Maize.....	342
Stutzer, A. See Eulenberg, F. Bedeutung der lebensmittelpreise für ernährung.....	219
Styria—Stat. landesamt. Stat. handbuch.....	361
Subramania Iyer, V. Further note on Casuarina insect pests of Madras.....	223
Success stock farm. Journal & Holstein-Friesian advocate.....	190
Sudre, H. Rubi Europæ.....	357
Suffolk horse soc. Stud-book.....	124
Suffolk sheep soc. Flock book.....	217
Sukhum-Kale. Sukhumskaia sadovaa i sel'skokhoz. opytnaia stantsiia. Obzor dīeiatelnosti opyt-nago ogoroda.....	117
Sunset magazine homeseekers' bur. See	
Egilbert, W. D. Shasta Co., California.....	103
Nevada—Indus., agric. & irrigation, Bur. of. Agric. Nevada.....	268
Surcouf, J. M. R. Essai sur diptères du Venezuela.....	256
Sussex herd book soc. Herd book.....	190
Svalöf, Sweden. Försöksfält. Vägledning.....	237
Svenska mejerikonsulent-föreningen. Tabell öfver mjölkens värde.....	90
Svenska (Kongliga) vetenskapsakad.	
Årsbok.....	31
Handlingar.....	31, 329
Sveriges offentliga bibliotek. Accessions-katalog.....	32, 229, 364
Svĕtlov, G. I., tr. See Moreau, A. Sovremennia skotoboini.....	89
Swanley, Eng. Hort. college.	
Report.....	6
Syllabus of work.....	6
Sweden—Kommerskollegium—Arbetsstatistik, Afdelning för.	
Arbetare tillgång.....	259
Arbetsstatistik.....	203
Sweden—K. Landtbruks-akad.—Experimentalfält. Meddelanden. See Söderbaum, H. G. Kul-turförsök med fäldt kalciumfosfat.....	41
Sweden—K. Landtbruksstyrelse.	
Berättelse om svenska smörprofningarna.....	218
Beskrifning öfver småbruk.....	378
Profning af torfströrfvare.....	220
Redogörelse för anstalterna.....	237
Reglemente för smörprofningarna.....	90
Underdåniga berättelse.....	269
See also	
Liljhagen, G.	
Några meddelanden svenska mejerihandteringen.....	218
Redogörelse öfver ostlagerbedömningarna.....	377
Svensk mejeridrifs-statistik.....	218, 377
Lyttkens, A. Tabell öfver ustadesvarors normalvärden.....	369
Sweden—Meteorol. centralanstalten. Meteorol. iakttagelser.....	17, 314
Sweden—Stat. centralbyrån.	
Årsväxten.....	65
Jordbruk. Hushållningssällskapens.....	136
Sweetser, A. R. Key & flora of Oregon.....	99
Swenk, M. H. Specific characters in Colletes.....	63
Switzerland—Alkoholverwaltung. Stat. angaben.....	316
Switzerland—Conseil fédéral. Rapport.....	316
Switzerland—Handels-, industrie- und landwirtschaftsdept.	
Rapport.....	147
Recherches à la rentabilité de l'agriculture.....	295
Switzerland—Innern, Eidg. dept. des. Rapport. Inspection des forêts.....	242
Switzerland—Innern, Eidg. dept. des—Stat. bureau.	
Bewegung der bevölkerung.....	326
Ergebnisse der betriebszählung.....	136, 387
Recensement du bétail.....	65
Stat. jahrbuch.....	326
Switzerland—Ober-forstinspektorat.	
Arbres et forêts.....	11
Etat der schweiz. forstbeamten.....	216
Switzerland—Samenuntersuchungs- und versuchsanstalt in Zürich. Jahresbericht.....	41
Switzerland—Schweiz. agrkulturchem. anstalt. Jahresbericht.....	185
Switzerland—Schweiz. gesundheitsamt. Mitteilungen aus lebensmittel untersuchung.....	19,

	Page.
Switzerland—Versicherungsamt. Rapport.....	295
Switzerland—Zolldept.	
Rapport annuel.....	326
Stat. des warenverkehrs.....	326
Sydney. Botanic gardens.	
Cat. of plants.....	61
Report.....	170
Sydney. University. Calendar.....	328
Sykyta, W. Das holz.....	242
Syndicat des fabricants de sucre de France—Com's'n d'enquête. Enquête sur betterave à sucre....	155
Syracuse univ.—Agric., Div. of. Announcement.....	236
Syracuse univ.—N. Y. State coll. of forestry. See New York state coll. of forestry, Syracuse univ.	
Szépliget, G. V. See Wytsman, P. Genera insectorum.....	25
Tabor, H. Untersuchungen über fesselstrecksehnengalle des pferdes.....	48
Tabor. Böhmishe (Kgl.) landw. akad.—Landw. botan. versuchsstation.	
Bericht.....	369
Zpráva.....	369
Tabor. R. Acad. oeconomia bohémica—Hortus botan. Delectus seminum.....	369
Talbot, F. B., joint author. See Benedict, F. G. Some principles in infant metabolism.....	317
Talbot, M. The modern household.....	350
Tan Chet-quá. See Chambers, W. Dissertation on oriental gardening.....	239
Tancré, A. Studienfahrt durch Schleswig-Holstein.....	183
Tansley, A. G., ed. See	
Central com. for the survey & study of Brit. vegetation. Types of Brit. vegetation.....	167
Karsten, G. Vegetationsbilder.....	198
Tapken, A. See Bayer, J. Handb. der tierärztlichen chirurgie.....	281
Tasmania—Agric. & stock dept. Report.....	115
Tasmania—Agric., Council of. Bulletin.....	38
Tasmania—Land & surveys, Dept. of. Tasmanian forestry.....	123
Tasmania, Royal soc. of. See Royal soc. of Tasmania.	
Tast, A. Untersuchungen über kreso-sapoformal.....	21
Täuber, B. Ueber wirkung der im tuberkulin bestandteile auf rindes.....	49
Taunton, Mass.—Park com's'ts. Ann. report.....	278
Taylor, F. W.	
Concrete costs.....	316
Treatise on concrete.....	316
Taylor, O. M. See Hedrick, U. P. Plums of New York.....	84
Taylor, P. E., joint author. See Van Ingen, P. Infant mortality & milk stations.....	249
Taylor, W. P. See California—Univ.—Geol., Dept. of. Bulletin.....	129
Technikum des ledermarkts.....	264
Temiskaming & northern Ontario railway com's'n.	
Mining industry in northern Ontario.....	138
Rept. on James Bay surveys exploration.....	139
Tennessee—Agric., Dept. of.	
Facts about Tennessee.....	203
Map of Tennessee.....	203
Seed bulletin.....	206
Tabulated analyses of commercial fertilizers.....	149
Tennessee—Entomology, State bd. of.	
Ann. report.....	323
Bulletin.....	310
Tennessee—Food & drugs inspection. Bulletin.....	19
Tennessee—Geol. survey. See	
Ashe, W. W. Chestnut in Tennessee.....	85
Cockrill, E. Bibl. of Tenn. geology.....	108
Purdue, A. H. Zinc deposits of Tennessee.....	320
Tennessee—Immigration, Bur. of, joint author. See Tennessee—Agric., Dept. of. Map of Tennessee	203
Tennessee—Laws, statutes, etc.	
Handb. of agric. laws.....	201
Laws governing live stock sanitary control work.....	282
Private acts.....	223
Public acts.....	224
Tennessee—Public instruction, Dept. of.	
Bienn. report.....	138
joint author. See Tennessee—Agric., Dept. of. Facts about Tennessee.....	203
Tennessee—Treasurer. Bienn. report.....	326

	Page.
Tennessee—Univ.	
Dept. of agriculture.....	77
Register.....	204
Tennessee farmer.....	390
Tennessee pharmaceutical assoc. Proceedings.....	21
Tenore, M. Sylloge plantarum vascularium floræ neapolitanæ.....	170
Teppig, W. Impfversuche mit salvarsan gegen brustseuche der pferde.....	197
Terhune, M. V. H. Complete cook book.....	164
Terry, E. P. Manual of general agriculture.....	337
Terry, J. R.	
Natural & artificial incubation.....	244
Practical poultry-raising.....	346
Texas—Agric. & mech. coll.	
Ann. catalogue.....	77
Short course in agriculture.....	78
Texas—Agric., Dept. of.	
Ann. report.....	115
Proc. joint meeting.....	310
<i>See also</i>	
Magee, J. S. Canned fruits & vegetables.....	316
Scholl, L. H. Texas beekeeping.....	256
Texas farmers' cong. Tex. farmers' congress.....	38
Texas, Cattle raisers assoc. of.	
By-laws.....	190
Proceedings.....	160
Texas—Comptroller of public accounts. Ann. report.....	226
Texas—General land off. Report.....	136
Texas—Labor stat., Bur. of. Bienn. report.....	226
Texas—Laws, statutes, etc. Food & drug law.....	93
Texas. Panhandle stockmen's assoc. <i>See</i> Panhandle stockmen's assoc. of Texas.	
Texas—Univ. Bull. <i>See</i>	
Birge, W. I. Anat. of "ball moss".....	22
Phillips, W. B. Composition of Tex. coals.....	21
Texas farmers' cong. Tex. farmers' congress.....	38
Texas-Gulf realty co. Independence with ten acres.....	175
Theobald, F. V. Novae Culicidae.....	256
Theulegoet, H. de. Monographie du cheval de trait belge.....	124
Theunis. Alcool dénaturé.....	18
Thiselton-Dyer, W. T.	
Flora capensis.....	100, 253, 384
Flora of tropical Africa.....	131, 384
Thomann, G. Alleged adulterations of malt liquors.....	285
Thomas, C. R. Culverts & bridges in North Carolina.....	363
Thomas, J. J. Amer. fruit culturist.....	344
Thomas, T. G. Suppl. A to Texas fruit shippers' directory.....	206
Thomatis, D. Árbol de algodón Caravónica.....	8
Thomsen chem. co. Circular.....	152
Thompson, D. S. Egg-laying competitions.....	313
Thompson, R. F. Meysey-. <i>See</i> Meysey-Thompson, R. F.	
Thompson, S. E.	
Reinforced concrete chimneys.....	247
<i>joint author. See</i>	
Taylor, F. W.	
Concrete costs.....	316
Treatise on concrete.....	316
Thoms, H., ed. <i>See</i> Real-enzyklopädie der gesamten pharmazie.....	20
Thomsen, A. <i>See</i> Denmark—K. Vet.- og landbohøjskole—Serumlabor. Meddelelser.....	287
Thomson, G. S. Milk & cream testing.....	50
Thornton, A. W. Suburbanite's dwarf fruit trees garden.....	158
Thornton, W. W. Law of pure food & drugs.....	19
Thorpe, T. E. Dict. of applied chemistry.....	162, 247
Thunberg, K. P.	
Dissertatio de antholyza.....	199
Dissertatio de daphne.....	199
Dissertatio de hemipteris.....	201
Dissertationem de rubo.....	199
Fauna Americæ meridionalis.....	200

	Page.
Thunberg, K. P.—Continued.	
Fauna brasiliensis [I].....	200
Fauna cayenensis.....	200
Fauna surinamensis.....	200
Illustratio animalium sveciæ rariorum.....	200
Insectorum hemelytrorum tria genera.....	201
Thurston, R. H. Animal as a machine.....	284
Tibbles, W. Foods.....	350
Das tierreich.....	254, 385
<i>See also</i>	
Friese, H. Apidae.....	24
Kieffer, J. J. Evaniidae.....	200
Tiflis—Tifliskii botan. sad.	
Delectus seminum.....	213
Moniteur.....	253
Trudy.....	322, 385
Tigerhjelm, L. G. <i>See</i> Thunberg, K. P. Illustratio animalium sveciæ rariorum.....	200
Tigerstedt, R. A. A. Handb. der physiol. methodik.....	56
Tijdschrift over plantenziekten.....	8, 213, 308
Tillson, G. W. Street pavements & paving materials.....	388
Timirëzev, K. A. Life of the plant.....	253
Tizard, H. T., <i>ed.</i> <i>See</i> Nernst, W. Theoretical chemistry.....	18
Tkachenko, M. Prusskoe lîesnoe.....	86
Tobacco. "Tobacco" year book.....	8
Tobago. Agric. soc. <i>See</i> Agric. soc. of Trinidad & Tobago.	
Todd, J. C. Clinical diagnosis.....	196
Tohoku imperial univ. Science reports.....	108
Tohoku imperial univ.—Coll. of agric.—Botanic garden. List of seeds.....	79, 307
Tokyo—Commerce, Chamber of. Ann. report.....	28
Tokyo. Imperial univ.—Botanic garden. Catalogus seminum.....	307
Tokyo. Imperial univ.—Coll. of science. Icones floræ japonicæ.....	131
Tokyo—Municipal off. Ann. statistics.....	105
Tokyo zool. soc. <i>See</i> Annotationes zool. japonenses.....	170
Toledo, O.—Park com's'srs, Bd. of. Ann. report.....	121
Tollemache, S. Reminiscences of the Yukon.....	261
Tonnelier, A. C. Soja hispida.....	83
Toose, W. Handelsaardrijkskunde.....	295
Topi, M. <i>See</i> Grassi, B. Contrib. alla fillosserine.....	323
Tornau, O. Göttinger hafer.....	276
Törne, O. Untersuchungen über muskeln bei insekten.....	25
Toronto. University.	
Calendar.....	328
Report.....	138
Studies; biol. series.....	357
Torrey, J., <i>ed.</i> <i>See</i> International rubber conference. Rubber industry.....	154
Touchy, F. C. <i>See</i> Dietrich, C. H.	
Toulouse. Université. Annuaire.....	29
Tournay. Soc. royale d'hort. et d'agric. <i>See</i> Dumortier, B. C. J. Pomone tournaisienne.....	240
Tovey's official brewers' & maltsters' directory.....	52
Tower, W. L. <i>See</i> Heredity & eugenics.....	382
Townsend, C. F. Poultry secrets revealed.....	88
Trabut, L.	
Défense contre cochenilles.....	323
L'enseignement agric. au cong. des agriculteurs d'Algérie.....	338
Lutte contre phyloxéra dans Alger.....	359
<i>joint author. See also</i> Mathieu, J. J. A. Les hauts-plateaux Oranais.....	361
Tracy, F. G. Private irrigation compared with govt. reclamation.....	149
Trade & transportation.....	69
Trautmann, J. Tech. betrieb in landw. an Bergstrasse und Odenwald.....	337
Trelease, W. Edible & poisonous mushrooms.....	357
Tribune horticole.....	84
Trinidad. Agric. soc. <i>See</i> Agric. soc. of Trinidad & Tobago.	
Trinidad—Agriculture, Dept. of. Ann. report.....	5
Trinidad—Laws, statutes, etc. Plant protection.....	275
Tromsø museum.	
Aarsberetning.....	329
Aarshefter.....	329

	Page.
Trondhjem. Statens kemiske kontrolstation og frøkontrolanstalt. Beretning.....	92, 316, 349
Trotter, A. See Saccardo, P. A. Sylløge fungorum.....	169
Troup, R. S. Note on germination tests with sal seed.....	170
Troy, N. Y.—Municipal improvements com's'n. Report.....	121
Tscherne, L. Über wandhorns der pferdehufe.....	46
Tschirch, A. Handb. der pharmakognosie.....	21, 166 353
Tucker, W. G. Food adulteration.....	286
Tucumán—Estadística, Oficina de. Anuario de estadística.....	259
Tufts college.	
Catalogue.....	29
Studies.....	263
Tulaikov, N. M. Ocherk po sel'skomu khoz'ajstvu v Soedinennukh shtatakh.....	269
Turin. R. Accad. d'agric. Annali.....	305
Tuskegee normal & indus. institute. Ann. catalogue.....	204
Tutcher, W. J., joint author. See Dunn, S. T. Flora of Kwangtung & Hongkong.....	167
Tuxen, S. C. A., joint author. See Krarup, J. B. Beskrivelse af landbrugets udvikling i Danmark.....	114
Ubbelohde, L. Handb. der chemie der öle und fette.....	18
Udall, D. H. Veterinarian's handbook of materia medica & therapeutics.....	347
Udine. R. Lab. di chimica agraria.	
I dintorni del Friuli.....	308
Ricerche sperimentali.....	148
See also Feruglio, D. Ricerche chimiche sull'infossamento del mais.....	153
Uganda—Agric., Dept. of. Ann. report.....	305
Uganda—Botan., forestry & sci. dept. Ann. report.....	5, 147
Uhlmann, P. C. Untersuchung über ligaturfadens an arterien der pferde.....	56
Ulbricht, W. Chirurgischen erkrankungen der lymphoglandulae.....	282
Ulm a. D. Ver. für math. und naturwiss. Mitteilungen.....	139
Ulmann, H. Untersuchungen von milch euterkranker kühe auf enzymgehalt.....	161
Ulrich, C. Nachweis von schalen im kakao.....	342
Ultuna landtbruksinstitut, landbruksskola och egendom. Redogörelse.....	271
Underhill, F. P. Consideration of chem. transformations of proteins.....	318
Ungarische akad. der wissenschaften. See Budapest. Magyar tudományos akad.	
Union bag & paper co. Paper-bag cookery.....	164
Union farmer.....	178
Union stock yard & transit co. of Chicago. See Chicago, Union stock yard & transit co. of.	
Union suisse des paysans. See Revue suisse des marchés agricoles.....	110
United Prov. of Agra & Oudh. See India—United Prov. of Agra & Oudh.	
U. S. Lexington mill & elevator co. vs. United States of America.....	128
U. S.—Agric., Dept. of. See Brooklyn daily eagle. Govt. cook book.....	163
U. S.—Agric., Dept. of—Forest service. See	
Armstrong, A. K. Wood-using industries of California.....	310
Maxwell, H. Wood-using industries of Michigan.....	216
Simmons, R. E. Wood-using industries of Illinois.....	86
U. S.—Agric., Dept. of—Plant indus., Bur. of. See Meyer, F. N. Chinese plant names.....	383
U. S.—Geol. survey—Hydrography, Div. of. Water-powers of North Carolina.....	106
U. S.—Nat. museum. See Smithsonian inst.—U. S. Nat. museum.	
U. S.—Supreme court. See Federal reporter. Digest of decisions.....	26
U. S.—War dept.—Insular affairs, Div. of. Coconut growing in Philippine Islands.....	44
U. S. brewers' assoc. Year book.....	127
U. S. catalog.....	330
U. S. live stock sanitary assoc. Report.....	124
Universal Portland cement co.	
Cement drain tile.....	248
Cement sidewalks.....	248
Concrete pavements.....	248
Concrete silos.....	248
Concrete surfaces.....	248
Concreting in cold weather.....	194
Small farm building of concrete.....	368
Standard specifications.....	248
Université Laval. Annuaire.....	261
University coll. of South Wales & Monmouthshire. Prospectus of agric. instruction.....	236
University coll. of Wales—Agric. dept.	
Ann. rept. on exper. with seeds & tubers.....	306
Bulletin.....	306
Rept. on experiments.....	306

	Page.
University of southern Cal. Venice marine biol. station.....	101
Unwin, W. C. Testing of materials of construction.....	106
Upham, A. A. See Outline for agric. work.....	39
Upper Miss. River improvement assoc. Proceedings.....	28
Upper peninsula development bur. of Mich. Seven million fertile acres.....	326
Upsala. Univ. Bref af och till von Linné.....	204
Upsala. Univ.—Mineral-geol. institution: Bulletin.....	167
Urban, B. Untersuchungen über traumatische hufgelenksentzündung des pferdes.....	49
Urban, I. Symbolae antillanae.....	61, 253, 357
Urbina y Altamirano, M.	
Notas acerca los "Ayotli".....	357
Plantas comestibles de antiguos mexicanos.....	291
Notas acerca de "Tzauhtli".....	357
Uruguay, Asociación rural de. See Asociación rural de Uruguay.	
Uruguay—Com's'n des ingénieurs agronomes. Souvenir.....	270
Uruguay—Estadística, Dir. gen. de. Anuario estadístico.....	175, 361, 388
Uruguay—Indus., Min. de. Memoria.....	295
Uruguay—Indus., Min. de—Comisión central "Día del árbol."	
El árbol.....	375
See also Puig y Nattino, J. Indicaciones sobre cultivo de árboles frutales.....	84
Uruguay—Laws, statutes, etc. Defensa agrícola.....	275
Usteri, A. Flora der umgebung São Paulo.....	385
Utah—Agric. coll. Catalogue.....	236
Utah—Agric. coll.—Library. List of reference books.....	32
Utah—Agric. exper. station. Circular.....	158
Utah—Equalization, State bd. of. Report.....	226
Utah—State hort. com's'n. Bienn. report.....	241
Utah—State road com's'n. Bienn. report.....	29
Utah—Univ.—State school of mines—Engineering exper. station. Bull. See	
Ketchum, R. B. Economical design of reinforced concrete beams.....	296
Lyman, R. R. Construction of earth roads.....	296
Utah development league. See King, M. E. Dry farming & the new agriculture.....	367
Utrecht. Rijksveeartsenijschool—Rijks inrichting tot kweeking van koepokstof. Jaarverslag.....	49
Vagliasindi, G. I concimi chimici ai fiori.....	273
Vail, M. B. Home economics. Recipes.....	380
Valdivia. Compañía chilena de extracción de tanino de Valdivia. Extracto de tanino.....	18
Valencia. Univ.—Jardín botánico. Index seminum.....	213
Valenta, S. Ueber tumoren der hypophysis cerebri bei haustieren.....	49
Valentine, C. S.	
Beginner in poultry.....	313
Indian runner duck book.....	14
Valle y Sárraga, R. del. Lecha de vaca bajo lente de ciencia.....	91
Vallée Poussin, L. de la. See La Vallée Poussin, L. de.	
Valley fair assoc. Ann. valley fair.....	5
Valmari, J. Untersuchungen über stickstoffverbindungen im boden.....	273
Van Belle, J. B. See Belle, J. B. van.	
Vandevelde, A. J. J.	
Mesures pour l'inspection du lait.....	126
See also International com. for the unification of anal. methods for food-products. Report.....	219
Vaňha, J. J.	
Gerstensortenversuche.....	373
Versuche über standweite der zuckerrübe.....	120
Van Ingen, P. Infant mortality & milk stations.....	249
Van Slyke, L. L. Fertilizers & crops.....	149
Vargas, R. Procedimiento cosechas de maíz.....	343
Varro, M. T. See Cato, M. P. De re rustica.....	233
Vassar college. Ann. catalogue.....	29
Vassart, L'Abbé. Couleurs et colorants dans l'indus. textile.....	285
Vaud—Agric., indus. et du commerce, Dépt. de l'. Phylloxéra.....	323
Vaupel, F. See Schumann, K. M. Blühende kakteen.....	24, 169, 384
Vaux, C. B. How to prepare a paper for publication.....	141
Veatch, O. See Georgia—Geol. survey. Bulletin.....	58
Vegetable grower.....	142
Velden, C. A. van der. Immunisierung mittelst thermisch abgetöteter kulturen.....	381
Venezuela—Fomento, Min. de—Estadística, Dir. gen. de. Anuario estadístico.....	226
Vennerholm, J. Nya veterinärinstitutet.....	377

	Page.
Verband der züchter des Oldenburger eleganten schweren kutschpferdes. Stutbuch.....	124
Ver Beck, H. R. Let's make a flower garden.....	121
Vercelli. Stazione sperimentale di risicoltura. Annuario.....	187
Vereeniging "Het Nederlandsche rundveestamboek."	
Doel en werking.....	376
Nederl. rundvee-stamboek.....	191
Nederl. rindvieh-herdbuch.....	376
Vereeniging "Koloniaal instituut." See Amsterdam. Vereeniging "Koloniaal instituut."	
Verein der spiritus-fabrikanten in Deutschland. Jahrbuch.....	194
Verein der stärke-interessenten in Deutschland. See Verein der spiritus-fabrikanten in Deutschland. Jahrbuch.....	194
Verein deutscher forstlicher versuchsanstalten. See Jahresbericht der forstlich-phänologischen stationen Deutschlands.....	242
Verein deutscher kartoffeltrockner. See Verein der spiritus-fabrikanten in Deutschland. Jahrbuch.....	194
Verein für die rübenzucker-industrie. Zeitschrift.....	42
Verein für math. und naturwiss., Ulm. See Ulm a. D. Ver. für math. und naturwiss.	
Verein für naturkunde, Zwickau. See Zwickau. Ver. für naturkunde.	
Verein für schlesische insektenkunde zu Breslau. See Breslau. Ver. für schlesische insektenkunde.	
Verein für vaterländische naturkunde in Württemberg. Jahreshefte.....	298
Verein zur verbreitung naturwiss. kenntnis in Wien. See Vienna. Ver. zur verbreitung naturwiss. kenntnis.	
Verge, G., joint author. See Ravaz, L. Conditions du mildiou de la vigne.....	308
Vermeulen, H. A. Tuba auditiva beim pferde.....	56
Vermont—Agric. exper. station. Ann. rept. of fertilizer analyses.....	80
Vermont—Agric. & forestry, State bd. of. Agric. of Vermont.....	183
Vermont—Cattle com's'n. Report.....	313
Vermont—Educ., Dept. of. Manual of agriculture.....	78
Vermont—Forest service. Summer school of forestry.....	279
Vermont. Forestry assoc. See Forestry assoc. of Vt.	
Vermont—Highway com's'n. State road work defined.....	296
Vermont—State library—Legislative reference dept. Finding list.....	364
Vermont—Univ. & state agric. coll.	
Agric. & mechanic arts.....	78
Catalogue.....	78
Vermont botan. club. Bulletin.....	222
Vermont dairymen's assoc.	
Program.....	347
See also Vermont—Agric. & forestry, State bd. of. Agric. of Vermont.....	183
Vermont maple sugar makers' assoc. See	
Vermont—Agric. & forestry, State bd. of. Agric. of Vermont.....	183
Vermont dairymen's assoc. Program.....	347
Vermont state fair. Premium list.....	270
Vermont state hort. soc.	
Ann. report.....	189, 215
See also Vermont—Agric. & forestry, State bd. of. Agric. of Vermont.....	183
Vermorel, V.	
Agenda agricole & viticole.....	76
Greffage pratique de vigne.....	278
joint author. See Bender, E. Le vigneron moderne.....	239
Veröffentlichungen aus Jahres-vet.-ber. Preussens.....	16, 125
Verwey, G. C. D. Serotherapeutische untersuchungen über hundestaupe.....	49
Vettori, P. Trattato delle vliui.....	158
Vezzani, V. Associazioni zootechniche in Italia.....	88
Victoria—Laws, statutes, etc.	
Act relating to disease affecting vegetation.....	153
Act relating to vine diseases.....	153
Bill relating to country roads.....	388
Vegetation diseases acts.....	153
Victoria—Mines, Dept. of. Ann. report.....	320
Victoria—Mines, Dept. of—Geol. survey.	
Bulletin.....	68, 320, 382
Memoirs.....	320, 382
Records.....	251
Victoria, Royal soc. of. See Royal soc. of Victoria.	
Victoria, Royal zool. & acclimatisation soc. of. See Royal zool. & acclimatisation soc. of Victoria.	

	Page.
Victoria—State rivers & water supply com's'n. Ann. report.....	106, 176
Victoria—Statist. Victorian year-book.....	175
Victoria—Wattle bark bd. of inquiry. Wattle bark.....	345
Victoria, B. C.—Trade, Bd. of. Ann. report.....	175
Vie agricole.....	32
Vielhaack, E. Ungarische reisebilder.....	147
Vienna. K. K. Gartenbaugesellsch. Flugblätter. <i>See</i> Schechner, K. Knöllchenkrankheit der begonien.....	274
Vienna. K. K. Hochschule für bodenkultur. Mitteilungen der landw. lehrkanzeln.....	76, 236
Vienna. K. K. Landw.-bakteriol. und pflanzenschutzstation. Pflanzenschutzkalender.....	238
<i>See also</i> Vienna. K. K. Landw.-chem. versuchsstation. Bericht.....	40, 213
Vienna. K. K. Landw.-chem. versuchsstation. Bericht.....	40, 213
Nachweis der moore in Niederösterreich.....	80
Vienna. K. K. Pflanzenschutzstation. Mitteilungen.....	275
Vienna. Univ.—Botan. garten. Verzeichniss von sämereien.....	79
Vienna. Ver. zur verbreitung naturwiss. kenntnis. Schriften.....	389
Vieth, P. Babcock's milchprüfer.....	284
Vignon, E. J. M. Études sur l'administration des voies publiques en France.....	327
Villa Thuret—Lab. pour les études de culture et de botanique. Cat. des graines récoltées.....	307
Vilmorin, P. L. de. Influence des découvertes sci. sur développement de l'agriculture.....	305
<i>joint author. See</i> Perrot, É. Du ginseng.....	342
Virginia—Agric. & mech. coll. & polytechnic inst. Alumni register.....	184
Catalogue.....	116
Virginia—Agric. & immigration, Dept. of. Ann. report.....	211
Hand book of Virginia.....	226
Virginia—Auditor of public accounts. Ann. report.....	226, 259
Virginia—Geol. survey. Geol. map of Virginia.....	220
Virginia—Health, Dept. of. Ann. report.....	220
Virginia—Insurance, Bur. of. Ann. report.....	326
Virginia—Labor & indus. stat., Bur. of. Ann. report.....	28
Virginia—Laws, statutes, etc. Acts.....	224
Virginia—Public instruction, Dept. of. County school fairs in Virginia.....	297
Virginia—State corporation com's'n. Ann. report.....	175
Virginia. Univ. Catalogue.....	227
Virginia. Univ.—Conference for the study of problems of rural life. Rural life conference.....	6
Virginia state hort. soc. Fruit growing in Virginia.....	374
Report.....	121
Spraying calendar.....	153
Vivian, H. Co-partnership in practice.....	257
Vivien, A. Procédés pour controle du travail.....	373
Vlaamsch natuur- en geneeskundig cong. Handelingen.....	166
Vogeli, F. Flore fourragère.....	155
Voglino, P. Nemici del pioppo canadense di Santena.....	102
Voigt, M. <i>See</i> Brauer, A. Süßwasserfauna.....	131
Volck, W. H. Apple powdery mildew in Pajaro Valley.....	275
Volkens, G. Laubfall und lauberneuerung in tropen.....	199
Vosshage, A. Intratracheale injektion mit sprayapparat.....	49
Vries, H. de. Tucson.....	303
Vries, H. J. de. Beitr. zur illus. des durch dasselfliege verursachten schadens.....	16
Vrijburg, B. Beitr. zur antiserums für biol. untersuchungen.....	19
Vuillemin, P. Les champignons.....	291
Wade, M. L. <i>See</i> Southern Cal. acad. of sci.—Agric. exper. section. Bulletin.....	80
Wädenswil. Schweiz. versuchsanstalt für obst-, wein- und gartenbau. Bericht.....	339
Wageningen. Rijks hogere land-, tuin- en boschbouwschool. Mededeelingen.....	116
Wagner, A. Vorlesungen über vergleich. tier- und pflanzenkunde.....	354
Wagner, C. Der blindersaumschlag.....	280
Wagner, Hans. <i>See also</i> Wytzman, P. Genera insectorum.....	256
Wagner, Heinrich, <i>joint author. See</i> Aurivillius, P. O. C. Lepidopterorum catalogus....	62, 171, 254, 385
Wagner, J. <i>See</i> Budapest. Magyar tudományos akad. Math. közlemények.....	22
Wagner, P. Der fall Soxhlet.....	80

	Page.
Wagner, R. A. Histiol. untersuchungen über männlichen geschlechtsorgane.....	57
Wagner, W. Untersuchungen über rotlaufbazillen in faulen organen.....	19
Wagner free inst. of sci. of Phila. Ann. announcement.....	297
Wahl, A. Indus. des matières colorantes organiques.....	194
Wahl, B. See Vienna. K. K. Pflanzenschutzstation. Mitteilungen.....	275
Wahlgren, E. See Entomologisk tidskrift.....	24
Waid, E. D.	
Oat culture.....	373
Wheat culture.....	373
Walden, P. See Sammlung chem. vorträge.....	316
Waldin, W. Truck farming in the Everglades.....	158
Walker, A. H. Food inspector's encyclopædia.....	350
Walker, E. M. See Toronto. University. Studies; biol. series.....	357
Walker, E. R. On structure of pistils of grasses.....	61
Walker, H. S. See Philippine Islands—Agric., Bur. of. Handb. on sugar industry of Philippine Islands.....	247
Wall, S. See Denmark—K. Vet.- og landbohøjskole—Serumlab. Meddelelser.....	55
Wallace, M. See O'Callaghan, M. A. Cheese-making in New South Wales.....	161
Wallenberg, A. Die carpal- und mentalorgane der suiden.....	20
Walsingham, T. DeG. See Biologia centrali-americana. Lepidoptera.....	292
Walter, F. K. Abbreviations in book catalogs.....	141
Walters, A. L. See Lilly, E., & co. Scientific bulletin.....	197
Walther, A. R.	
Beitr. zur blutplättchen.....	57
Beitr. zur vererbung der pferdefarben.....	354
Walther, F. L. Vorzüglichsten in- und ausländischen holzarten.....	159
Warburton, C. W., joint author. See Wilson, A. D. Field crops.....	373
Ward, A. R. Exper. on antirinderpest serum.....	282
Ware, L. S.	
Cat. des ouvrages française concernant sucre.....	109
Katalog special-bibl. zuckerindustrie.....	109
Warnstorf, C. Sphagnales.....	61
Warren, W. H. Strength of N. S. W. hardwood timbers.....	123
Warsaw. Stacya oceny nasion. Sprawozdanie roczne.....	41, 79, 339
Washington, D. C. Philosophical soc. Bulletin.....	204
Washington (State)—Agric. coll. & school of sci. Bulletin; nature study edition.....	58
Washington (State)—Auditor. Bienn. report.....	226
Washington (State)—Equalization, State bd. of. Minutes.....	226
Washington (State)—Fisheries & game, Dept. of. Ann. reports.....	101
Washington (State)—Laws, statutes, etc. Laws relating to game.....	132
Washington (State)—State college. Ann. catalogue.....	78, 261
Washington (State)—State highway dept. Bienn. report.....	227
Washington (State)—State library. Select list of references on roads.....	388
Washington (State)—Stat., agric. & immigration, Bur. of. Review of resources & industries.....	203
Washington (State)—Stat. & immigration, Bur. of.	
Dairying, poultry & stock raising.....	346
Irrigated lands of Washington.....	28
Washington (State)—Tax com'srs, State bd. of. Bienn. report.....	226
Washington (State)—University. Catalogue.....	204
Washington (D. C.) acad. of sciences.	
Directory.....	264
Proceedings.....	329
Washington Co. (Tex.) fair assoc. Catalogue.....	270
Washington forest fire assoc. Ann. report.....	123
Washington logged off land assoc. Proceedings.....	76
Washington post. Garden annual.....	44
Washington state hort. assoc. Report.....	344
Washington univ. Ann. catalogue.....	261
Washington univ.—Henry Shaw school of botany.	
Announcement.....	357
Contrib. See Trelease, W. Edible & poisonous mushrooms.....	357
Waters, H. J. See Burkett, C. W. Agric. for beginners.....	209
Waterstradt, F. Wirtschaftslehre des landbaues.....	368
Watson, W. J. General specifications for concrete bridges.....	363
Watson, W. Rhododendrons & azaleas.....	10
Watt, James, & son. Rosin & turpentine.....	127, 285

	Page.
Watts, R. L.	
Market garden guide.....	84
Vegetable gardening.....	44
Watts, W. M. Introd. to study of spectrum analysis.....	245
Waugh, F. A. Beginners' guide to fruit growing.....	189
Wawra, H. Broméliacées bresiliennes.....	253
Way, H. O. Rev. of bacteriol. & chem. exam. of Cleveland milk supply.....	17
Weber, C. A. Ueber die moore.....	96
Weber, E. Untersuchungen über brunst des rindes.....	244
Weber, G. W. M. Ist überempfindlichkeit zum nachweise der tuberkulose verwendbar?.....	54
Webster, N. E. Irrigation finance.....	273
Weddel, W., & co.	
Ann. review of imported dairy produce trade.....	314
Ann. review of frozen meat trade.....	105, 326
Wedderburn, W. Drought-resisting fodder plants.....	83
Weed, H. E. Modern park cemeteries.....	374
Wehsarg, O. Das unkraut im ackerboden.....	337
Weidman, S.	
Reconnaissance soil survey of Marinette Co.....	80
Reconnaissance soil survey of north western Wisconsin.....	80
Weidner, C. R., joint author. See Davis, G. J. Investigation of air lift pump.....	295
Weinschenk, E. Petrographic methods.....	96
Weinbau und weinhandel.....	310, 344
Weirup. Hollands gemüsebaugebiete.....	374
Weise, J. See Wytzman, P. Genera insectorum.....	256
Weld Co. (Colo.) farmer's club. Invitation state grasshopper meeting.....	153
Wellcome research laboratories. Report.....	108, 298
Wellesley college. Calendar.....	67
Wellington, R. See Hedrick, U. P. Plums of New York.....	84
Wellman, D. L. Saskatchewan Fife wheat.....	343
Wells, A. J. Govt. irrigation & the settler.....	370
Wendt, G.	
Untersuchungen über salz-stoffwechsel beim menschen.....	285
See also	
Müller, W.	
Grundzüge ernährung der milchkühe.....	281
Milchgewinnung zur bekämpfung der rindertuberkulose.....	283
Wie füttert der landwirt rübenblätter?.....	281
Wenger, E. Gastritis traumatica beim rind.....	16
Wenner, F. Beitr. zur kenntnis der cholelithaisis.....	49
Werner, H. Die rinderzucht.....	160
Wensleydale long-wool sheep breeders' assoc. & flock-book soc. Flock book.....	217
West Alabama agric. school. Catalogue.....	184
West Chicago park com's/rs. Ann. report.....	121
West Indies (Brit.)—Agric., Imperial dept. of.	
Coco-nut cultivation in West Indies.....	84
Courses of reading in practical agriculture.....	39
Pamphlet ser. See	
Ballou, H. A. Insect pests of Lesser Antilles.....	254
Cameron, E. J. Hints to settlers in St. Lucia.....	167
Kirby, A. H. Hints for school garden.....	9
Rept. on Agric. dept., St. Lucia.....	337
Rept. on exper. station, Tortola.....	148, 213
Repts. on Botanic station, Antigua.....	6, 213, 272
Repts. on Botanic station, Dominica.....	158
Repts. on Botanic station, Grenada.....	78, 213, 236
Repts. on Botanic station, Montserrat.....	213
Repts. on Botanic station, St. Kitts-Nevis.....	6, 213
Repts. on Botanic station, St. Lucia.....	158, 213, 272
Repts. on Botanic station, St. Vincent.....	213
Sugar-cane exper. Leeward Islands.....	276
West Laurel Hill cemetery. List of trees & shrubs.....	311
West of Scot. agric. coll. Repts. on experiments.....	6
West Virginia—Agric. exper. station. Rept. destruction of San José scale.....	25, 63
West Virginia—Agric., State bd. of. Bienn. report.....	211
West Virginia—Auditor. Bienn. report.....	226
West Virginia—Colored institute. Ann. catalogue.....	297

West Virginia—Free schools, Dept. of.	
Arbor & bird day manual.....	216
Bienn. report.....	261
West Virginia—Geol. survey.	
County repts. Doddridge & Harrison counties.....	354
County repts. Marshall, Wetzel & Tyler counties.....	221
County repts. Pleasants, Wood & Ritchie counties.....	221
County repts. Wirt, Roane & Calhoun counties.....	221
Map showing forest areas.....	280
West Virginia—Public roads, Dept. of. Bulletin.....	66, 138
West Virginia—Univ. Catalogue.....	227
West Virginia exposition & state fair. Premiums.....	183
West Virginia federation of agric. associations. Premium list.....	270
West Virginia state hort. soc. Report.....	215
Wester, P. J. The mango.....	278
Westerdijk, J.	
Mosaikkrankheit der tomaten.....	275
Sclerotinia der kirsche.....	275
Untersuchungen über Sclerotinia libertiana.....	275
Westerling, C. U. See Thunberg, K. P. Dissertatio de hemipteris.....	201
Western Australia—Agric., Dept. of. Ann. report.....	235
Western Australia—Chief inspector of explosives & govt. analyst. Ann. report.....	247, 286
Western Australia—Geol. survey. Ann. progress report.....	354
Western Australia—Lands & surveys, Dept. of. Map of Western Australia.....	297
Western Australia, Nat. hist. & science soc. of. See Natural hist. & science soc. of Western Australia.	
Western Australia—Stat. office. Prelim. crop & live stock returns.....	66
Western Australia—Woods & forests dept. Ann. report.....	86
Western Australian museum & art gallery. Records.....	263
Western Canada irrigation assoc. Report.....	7
Western forestry & conservation assoc. Proceedings.....	123
Western New York hort. soc. Proceedings.....	345
Western O. I. C. recording co. Record.....	14
Western stock journal.....	331
Westgate, V. V. See Chicago, Burlington & Quincy R. R.—Industrial dept. Nebraska.....	3
Weston, G. E., joint author. See St. John, C. Our canaries.....	171
Weyl, T.	
Einzelschriften zur chem. technologie.....	92
Gebrauchsgegenstände.....	318
Handb. der hygiene. See	
Burgerstein, L. Handb. der schulhygiene.....	220
Diesener, F. Einrichtung der krankenhäuser.....	249
Eulenburg, F. Bedeutung der lebensmittelpreise für ernährung.....	219
Weyl, T. Gebrauchsgegenstände.....	318
Methoden der organ. chemie.....	52
Whately, W. See Virginia state hort. soc. Fruit growing in Virginia.....	374
Whidden, G. C. See International cong. of navigation—Local organizing com's'n. Pennsylvania.....	387
Whinery, S. Specifications for street roadway pavements.....	106
White, A. V. See Canada—Conservation, Com's'n of. Water-powers of Canada.....	105
White, C. T. Botanic notes.....	291
White, F. S.	
Corn & wheat culture.....	373
Forage & hay crops.....	373
Profitable farming in the Ozarks.....	368
Soil fertility.....	370
Truck farming.....	375
White, G. R. Restraint of domestic animals.....	89
Whitford, H. N. Forests of Philippines.....	375
Whitin, E. S. See National committee on prison labor. Penal servitude.....	257
Who's who.....	32, 389
Who's who in America.....	390
Who's who in science.....	109
Whympier, R. Cocoa & chocolate.....	42
Wichmann, A. Nova Guinea.....	101
Wickham, H. F. See Iowa—Univ.—Lab. of nat. hist. Bulletin.....	170
Wickson, E. J. Cal. fruits.....	189
Widmer, F. Beobachtungen bei radikal-operation der umbilikal-hernien.....	49
Wiedenmann, F. X. Über immunisierung gegen kaninchen gegen druse-streptokokken.....	54
Wiegmann, H. Hist.-kritische studien über haar- und hautfarben bei haustieren.....	14

	Page.
Wieler, A. L. Pflanzenwachstum und kalkmangel im boden.....	379
Wiener hausw. rundschau.....	142
Wiesbaden—Landw.-kammer. Jahresbericht.....	270
Wikstrom, J. E. <i>See</i> Thunberg, K. P. Dissertatio de daphne.....	199
Wild, A. Étude des matières colorantes en solution.....	194
Wilder, G. P. Fruits of the Hawaiian Islands.....	84
Wiley, G. M., <i>comp.</i> <i>See</i> New York (State)—Educ. dept. Arbor day annual.....	189
Wilcocks, W. On cotton.....	120
Wille, N.	
Algologische notizen.....	199
Mikael Heggelund Foslie.....	31
Willey, A. Zool. results from New Britain.....	254
Williams, A. H. <i>See</i> Hole, S. R. Book about roses.....	9
Williams, D. Gardens & their meaning.....	10
Williams, G. W. Monier-. <i>See</i> Monier-Williams, G. W.	
Williams, R. S. New mosses from Panama.....	61
Williams, T. A. Aphididae of Nebraska.....	25
Williams, W. H. Railroad correspondence file.....	109
Willis, J. C. Lit. of trop. economic botany & agriculture.....	32
Willmott, E. A. Genus Rosa.....	24, 100, 131, 170, 254, 291, 357
Willoughby, G. "The gathering of the clans".....	76
Wills, J. G. Rabies.....	192
Wilmington, Del.—Park com's'rs, Bd. of. Report.....	121, 278
Wilsdorf, G.	
Tierzüchtung.....	191
<i>joint author.</i> <i>See</i> Herter, M. Gewichtsverluste der mastrinder.....	190
Wilson, A. D. Field crops.....	373
Wilson, E. A. <i>See</i> Barrett-Hamilton, G. E. H. Hist. of Brit. mammals.....	61
Wilson, J. S. Modern candy making.....	248
Wiltner, F. <i>See</i> Brannt, W. T. Soap maker's handbook.....	246
Wilson & Toomer fertilizer co.	
Control of insects.....	153
Irish potatoes.....	370
The promising grove.....	149
Wind, K. Über chilisalpetervergiftung.....	250
Wing, J. E.	
Alfalfa farming in America.....	373
Meadows & pastures.....	8
Winkel, A. J. Ueber diagnostik der offenen lungentuberkulose beim rinde.....	16
Winkler, H. Botan. hilfsbuch.....	385
Winnipeg—Public health, Dept. of. Ann. report.....	250
Winona coll. of agric. Ann. catalogue.....	184
Winters, J. E. Food factor as a cause of health & disease during childhood.....	128
Winterstein, H., <i>ed.</i> <i>See</i> Handbuch vergleich. physiologie.....	19, 55, 195, 249, 351
Winthrop normal & indus. coll. of S. C. <i>See</i> Russell, L. Suggestions for rural schools.....	107
Wirth, W. <i>See</i> Tigerstedt, R. A. A. Handb. der physiol. methodik.....	56
Wisconsin—Agric., State bd. of. Ann. report.....	5
Wisconsin—Geol. & nat. hist. survey.	
Bulletin. <i>See</i>	
Weidman, S.	
Reconnaissance soil survey of Marinette Co.....	80
Reconnaissance soil survey of north western Wisconsin.....	80
Road pamphlet.....	296
Wisconsin—Highway com's'n. Bulletin.....	29
Wisconsin—Laws, statutes, etc.	
Laws.....	386
Live stock sanitary laws.....	160
Nursery & orchard inspection law.....	153
Table of laws.....	386
Wisconsin—Sec'y of state. Bienn. reports.....	227
Wisconsin—Univ.	
Catalogue.....	107, 204
<i>See also</i>	
Bartlett, J. L. Frosts in Wisconsin.....	246
Davis, G. J.	
Investigation of air lift pump.....	295
Sewage purification.....	249
Johnson, J. B. Recently improved methods of sewage disposal.....	249

	Page.
Wisconsin—Univ.—Agric., Coll. of.	
Circular on farmers' course in agriculture.....	39
Country life conference.....	38
Wisconsin advancement assoc. Articles of association.....	147
Wisconsin cheese makers' assoc. Ann. meeting.....	50
Wisconsin country life conference. Country life conference.....	235
Wisconsin equity news.....	299
Wisconsin farmers' institutes. Bulletin.....	5
Wisconsin state hort. soc.	
Ann. report.....	44, 241
Proceedings.....	263
Truth about fruit growing in Wisconsin.....	345
Wissemann, E. Beitr. zur anthocyan und gerbstoff in vegetativen organen.....	291
Wissenschaftliche ergebnisse der Deutschen Zentral-Africa-expedition.....	62, 293
Wittman, W. T. Increasing winter yield of eggs.....	160
Woburn exper. fruit farm. Report.....	10
Woburn exper. station of the Royal agric. soc. of Eng. Report.....	272
Wohanka & co. Ann. Amer. rept. of sugar beet seed breeding station.....	237
Woker, G. See Margosches, B. M. Die chem. analyse.....	315
Wolcott, A. B. See Iowa—Univ.—Lab. of nat. hist. Bulletin.....	170
Wolf-Czapek, K. W. Der kautschuk.....	238
Wolff, B. Beitr. zur agglutinationstechnik.....	54
Wolff, H. See Tasmania—Agric., Council of. Bulletin.....	38
Wolff-Eisner, A., joint author. See Klimmer, M. Handb. der serumtherapie in veterinär-medizin.....	48
Wollenweber, H. W., joint author. See Appel, O. Grundlagen der Fusarium.....	130
Wolvin, W. V. \$100 hen.....	14
Wood, B., joint author. See Ewart, A. J. Contrib. to flora of Australia.....	97
Wood, F. Modern road construction.....	363
Wood, F. W., joint author. See Ward, A. R. Exper. on antirinderpest serum.....	282
Wood, H. C. Pharmacology & therapeutics.....	319
Wood, J. M. Natal plants.....	199
Wood, J. N. T. Hand-book for Indian vegetable gardens.....	10
Wood, J. R. Tablet manufacture.....	353
Wood, J. T. Puering of skins.....	286
Wood, P. O., joint author. See Weidman, S. Reconnaissance soil survey of Marinette Co.....	80
Woodbury, C. G. See Indiana hort. soc. Bulletin.....	188
Woods, P. T.	
How to raise chicks.....	124
Open-air poultry houses.....	124
Woods Hole. Marine biol. laboratory.	
Ann. announcement.....	254
Biol. lectures.....	97
Woolley, E. C. Handbook of composition.....	390
Worcester, D. C. See U. S.—War dept.—Insular affairs, Div. of. Coconut growing in Philippine Islands.....	44
Worcester, Mass.—Park com's'rs. Ann. report.....	121, 278
Work, P. Marketing hort. products.....	85
World almanac & encyclopedia.....	32
Wörle, P. Zweckmässige grösse der forstbezirke in Württemberg.....	45
Worlidge, J. Vinetum britannicum.....	279
Worrell, S. H., joint author. See Phillips, W. B. Composition of Tex. coals.....	21
Woy, R., ed. See Rümpler, A. Die käuflichen düngestoffe.....	41
Wreschen. Versuchsstation und lehranstalt für molkereiwesen. Tätigkeits-bericht.....	245
Wright, F. E. Methods of petrographic-microscopic research.....	251
Wright, H. Hevea brasiliensis.....	238
Wright, H. S. S. New Eng. cook book.....	164
Wright, L. M. The Wright way.....	88
Wright, R. F. See Georgia—Agric., Dept. of. Prosperous Georgia.....	64
Wright, R. P. Standard cycl. of modern agriculture.....	5
Wright, W. H., joint author. See Hastings, E. G. Lab. manual of agric. bacteriology.....	194
Wright, William H. Grizzly bear.....	132
Wulp, F. M. van der. Cat. of Diptera from south Asia.....	201
Würmlin, E. Kommen im sputum von phthisikern bovine tuberkelbazillen vor?.....	287
Württemberg—Kirchen- und schulwesens, K. Min. des. Stat. des unterrichts- und erzie- hungs wesens.....	227, 259
Württemberg. Ver. für vaterländische naturkunde. See Verein für vaterländische naturkunde in Württemberg.	

	Page.
Wye. South-eastern agric. coll. Journal.....	306
Rept. of Schlerostomum in Arab horses.....	292
Wyoming—Agric. exper. station. Ann. report.....	6
Wyoming—Auditor. Bienn. report.....	227
Wyoming—Dairy, food & oil com's'n. Ann. report.....	53, 219
Wyoming—Hort., State bd. of. Special bulletins.....	44
Wyoming—Laws, statutes, etc. Compiled statutes.....	102
Wyoming—State geologist. Bulletin.....	129
Wyoming—University. Catalogue.....	107, 204
Wyoming stock growers' assoc. By-laws.....	376
Wytzman, P.	
Genera avium.....	101
Genera insectorum.....	25, 256
Yale univ.	
Catalogue.....	67
Reports.....	261
Yale univ.—Forest school.	
Classification for forestry literature.....	159
Prospectus.....	11
Yale univ.—Library. Report.....	330
Yaqui Valley (Mex.) exper. station. Bulletin.....	213
Year book & almanac of Newfoundland.....	136
Year-book of pharmacy.....	58
Year-book of the sci. & learned societies of Gt. Brit. & Ireland.....	69
Yellow pine manufacturers' assoc. Yellow pine.....	11
Yoder, L. D. Nat. & artificial Indian runner duck culture.....	88
Yorkshire council for agric. educ. See Leeds. Univ.—Agric., Dept. of. Ann. report.....	211
Zaleski, E. Anleitung zur versuche mit zuckerrübensorten.....	238
Zanzibar—Agric. dept. Extract from Ann. report.....	115
Zealand. Samvirkende landboforeninger i Sjællands stift. Beretning.....	38
Zeeuwisch genootschap der wetenschappen. Archief.....	31
Zeitschrift für das gesamte getreidewesen.....	42
Zeitschrift für entomologie.....	293
Zeitschrift für gärungsphysiologie.....	142
Zeitschrift für spiritusindustrie.....	239
Zentralblatt der exper. medizin.....	110
Zentralblatt der gesamten arzneimittelkunde.....	299
Zentralblatt für zoologie.....	229
Ziegler, H. E. Zoologisches wörterbuch.....	62, 132, 385
Ziegler, S. Die zuckerproduction der welt.....	276
Zier, M. Hornspalten des pferdehufes.....	22
Zimmermann, A. Over schimmelepidemie der groene luizen.....	293
Zingle, M. Systemat. untersuchungen über alimentären infektion durch bakterien.....	350
Zöllner, A. Über typhusähnlichen krankheiten im tiere.....	54
Zoologica.....	206
Zoological record.....	62
Zoologische jahrbücher.....	101
Zoologischer jahresbericht.....	385
Zoerner, A. Impfversuche zur bewertung von dr. Schreibers druselymphe.....	49
Zörnig, H. Tabelle zur mikroskop. bestimmung der offizinellen drogenpulver.....	353
Zsigmondy, R. A. Kolloidchemie.....	247
Zürich. Naturforsch. gesellsch. Vierteljahresschrift.....	177, 364
Zürich—Stat. bureau. Stat. mittheilungen.....	66, 105, 295, 361
Zürich. Univ.—Botan. museum. Mitteil. See Schinz, H.	
Beitr. zur afrikan. flora.....	384
Deutsch-südwest-Afrika.....	384
Zwart, S. G. Beitr. zur milchdrüse des rindes.....	20
Zwickau. Ver. für naturkunde. Festschrift.....	298

